

**Report of the
Commissioners
of the
District of
Columbia**

1895 ~ 1896

Vol. 1

(Washington, DC)



ANNUAL REPORT

OF THE

COMMISSIONERS OF THE DISTRICT OF COLUMBIA

FOR THE

YEAR ENDED JUNE 30, 1896.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1896.

PUBLIC LIBRARY
WASHINGTON

RECEIVED
JAN 10 1884

ANNUAL REPORT

OF THE

COMMISSIONERS OF THE DISTRICT OF COLUMBIA

FOR THE

YEAR ENDED JUNE 30, 1896.

District of Columbia. Commissioners
" T. Report



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1896.



WASH.

REF.

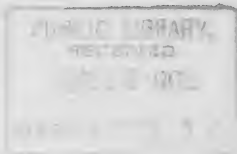
352.0753

D614

1895/1896

v.1

81639g



ANNUAL REPORT
OF THE
COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

OFFICE OF THE COMMISSIONERS
OF THE DISTRICT OF COLUMBIA,
Washington, December 7, 1896.

The PRESIDENT:

The Commissioners of the District of Columbia herewith submit for the information of Congress, as required by law, their annual report of the official doings of the government of said District for the fiscal year which ended June 30, 1896.

APPROPRIATIONS AND REVENUES.

The appropriations for the year which were payable out of the general revenues, and included all but those for the water department, were \$5,387,494.50. The receipts from taxes, and other resources, including the surplus and balances of former years, applicable to the payment of said appropriations, were \$6,732,830.43.

The expenditures of the water department, which were wholly payable out of the revenues received from water rents and taxes, were \$401,911.65. The revenues of said department, including repayments and balance of \$130,686.77 of former years, were \$433,680.98.

DEBT.

The debt of the District of Columbia on June 30, 1896, was \$17,311,489.99.

The bonded and other interest-bearing debts of the District of Columbia are under charge of the Treasurer of the United States, but the Commissioners include in their annual estimates an estimate for the interest and sinking fund on those debts and for salaries and contingent expenses of the sinking-fund office. No portion of the bonded debt was incurred under the present form of government of the District.

Interest-bearing debt.

| Description of bonds. | Date of maturity. | Rate. | When due. | Total. |
|---|-------------------|------------------|-----------------------|---------------|
| <i>Of the District of Columbia:</i> | | | | |
| Water stock | Oct. 1, 1901 | <i>Per ct.</i> 7 | Jan. 1 and July 1... | \$329,000.00 |
| Do | July 1, 1903 | 7 | do | 14,000.00 |
| Fifty-year funding | Aug. 1, 1924 | 3.65 | Feb. 1 and Aug. 1... | 14,224,100.00 |
| Twenty-year funding | July 1, 1899 | 5 | Jan. 1 and July 1... | 778,000.00 |
| Ten-year funding | July 1, 1901 | 3.50 | do | 1,290,700.00 |
| <i>Of the late corporation of Washington:</i> | | | | |
| Three-year (Emery) | July 30, 1873 | 7.3 | Interest ceased | 100.00 |
| Thirty-year funding | Nov. 1, 1902 | 6 | May 1 and Nov. 1... | 571,100.00 |
| Total | | | | 17,207,000.09 |
| Stocks and bonds outstanding on which interest has ceased, there being funds for the payment of the principal and interest deposited in the United States Treasury: | | | | |
| Corporation of Washington, ten-year bonds | | | | \$150.00 |
| Corporation of Washington, 5 per cent general stock | | | | 1,340.01 |
| Corporation of Washington, 6 per cent general stock | | | | 780.17 |
| District of Columbia permanent-improvement 6 per cent bonds | | | | 3,200.00 |
| Corporation of Washington twenty-year funding 6 per cent bonds | | | | 1,350.00 |
| | | | | 6,820.18 |
| Total | | | | 17,213,820.18 |

WATER MAIN AND WATER SUPPLY DEBTS.

On July 1, 1896, the District of Columbia owed the United States \$248,566.65 on account of advances for the expense of laying the 48-inch water main and the Fourteenth street water main and connections.

Pursuant to the requirements of the District appropriation act of June 11, 1896, "that not exceeding \$300,000 of the surplus general revenues of the District of Columbia remaining on the 1st day of July, 1896, shall be transferred to the water fund to be applied in payment in full of the balance of the principal of the debt incurred for the 48-inch and Fourteenth street water main," etc., this debt was accordingly extinguished, and \$51,433.35 of the debt on account of the increase of the water supply under the act of July 15, 1882, also retired, leaving \$86,545.33 of that debt due at the close of the fiscal year.

FLOATING DEBT.*

The floating indebtedness is substantially limited to judgments of the courts rendered after the passage of the appropriation laws and small amounts needful to give effect to current requirements of law. The District was under obligations at the close of the fiscal year to receive in payment of general and special taxes \$11,124.48 of draw-back certificates which bear no interest, issued for rebates on special assessments, but the redemption of those certificates is amply provided for by the amount due on board of public works special assessments.

TRUST OBLIGATIONS.

On July 1, 1896, there was unredeemed \$700 principal, with about \$1,000 of accrued interest, of the 8 per cent certificates of indebtedness, commonly called "greenbacks," which were issued under the act of the legislative assembly of the District approved May 29, 1873.

By an act of Congress of August 13, 1894 (28 Stat. L., 278), all of these certificates then outstanding were made payable out of the proceeds of sales of 3.65 bonds. Those which had been called for payment by the Treasurer of the United States, and therefore not regarded as outstanding, are redeemable out of the collections of special assessments levied against private property for improvements made by the late board of public works.

The amount of special assessments pledged to the redemption of such of these greenbacks as are not payable out of the proceeds of the 3.65 bonds is \$23,338.16.

There is also a cash balance of \$3,915.02 in the hands of the Treasurer of the United States of collections of such assessments.

Under the act of Congress approved June 19, 1878 (20 Stat. L., 166), so much of the amounts collected on account of these assessments as shall not be needed for the retirement of the greenbacks and coupons, shall be applied to the redemption of drawback certificates issued for erroneous or excessive payments of special assessments.

The Treasurer of the United States and the Secretary of the Treasury have recommended that the Treasurer be authorized to deliver to the Commissioners the surplus of the tax-lien certificates now held by him as security for the payment of the greenbacks in order that the Commissioners may use the proceeds thereof in the retirement of said drawback certificates.

There was outstanding at same date in the hands of private holders \$5,562.38 of liens against private property for special improvements made by said board. These liens are redeemable out of proceeds of special assessments levied on the property against which they lie, except that in cases where these assessments have been invalidated for any reason the liens are redeemable in drawbacks issued in lieu of such void assessments under act of June 2, 1890. The drawbacks are receivable for general and special taxes.

There is also outstanding a small amount, not readily ascertainable, of special assessment scrip issued by the late corporation of the city of Washington.

Assessment of taxable real estate and personal property in the District of Columbia July 1, 1896.

| | | |
|--|----------------|----------------------|
| Washington City: | | |
| Taxable on land | \$87, 709, 559 | |
| Taxable on improvements | 69, 144, 825 | |
| | | \$156, 854, 384 |
| Outside of Washington City: | | |
| Taxable on land at \$1.50 | 11, 613, 660 | |
| Taxable on improvements at \$1.50 | 5, 502, 500 | |
| | | 17, 116, 160 |
| Taxable on land at \$1 | 5, 396, 764 | |
| Taxable on improvements at \$1 | 1, 009, 600 | |
| | | 6, 406, 364 |
| Total assessed value of taxable real estate | | 180, 376, 908 |
| Personal property: | | |
| Washington City | 8, 467, 250 | |
| Washington County | 47, 285 | |
| Railroads, taxed on gross receipts | 1, 018, 316 | |
| | | 9, 532, 851 |
| Total | | 189, 909, 759 |

The figures given above relative to the city of Washington show the assessment as revised under the acts of Congress of August 14, 1814, and the joint resolution of January 21, 1896. Those relating to the portion of the District outside of that city show the old assessment. The revision of that assessment has not been completed, but there is no doubt it will be in time to enable the collection of taxes based thereon to be made next May. The Commissioners are pleased to be able to report that the reassessment of real estate so far as made has met with general approval and justifies the adoption of the system under which

it was made. They anticipate that the remainder of the work will be as satisfactory.

RATE OF GENERAL TAX.

The rate of general tax for the year was fixed, pursuant to law, at \$1.50 on each \$100 for all taxable personal property and for all real property except that used solely for agricultural purposes, the rate of which was \$1 per \$100 of assessed valuation.

POPULATION.

The estimated population of the District of Columbia is 280,000.

DEFECTS IN THE TAX SALE SYSTEM.

The Commissioners invite attention to the views expressed by them in their annual report of last year relative to the need of legislation to improve the efficiency of the law pertaining to sales of property for arrears of taxes, as follows:

By a decision of the supreme court of the District of Columbia in the case of *John H. Brewer v. the District of Columbia et al.*, equity No. 9513, decided November 1, 1866 (Fifth Mackey's Reports, p. 274 et seq.), the District has been deprived of a large amount of money derivable from taxes. The substance of this decision is that a deed of property made in pursuance of a sale for arrears for taxes for any certain year, passes the property involved to the purchaser, discharged of the liens of all taxes remaining due and unpaid at the time of the sale, so far as the District is concerned. Many persons take advantage of this ruling and omit to pay their taxes, thus imposing undue burdens upon those who pay their taxes promptly. A bill designed to remedy this defect was introduced in the House of Representatives. The Commissioners will, during the present session, again submit a bill embodying their views on this subject.

An essential fault in the existing law relating to tax sales is the peremptory requirement that at the expiration of two years from the date of the sale of a piece of real estate for overdue taxes the Commissioners must on demand of the owners of the tax-sale certificate issue a deed for the property. As the deed carries with it a clear title against any claim of the District for taxes due prior to its issue, it is a convenient agency for the evasion of the payment of back taxes. The bill prepared by the Commissioners proposes to correct the statute by providing that no tax deed shall be issued until all taxes appearing on the tax books against the property embraced in the deed, with the penalties, interest, and costs, including the taxes for any years for which the District shall have purchased the property of tax sale, shall have been paid.

They earnestly recommend the necessary legislation in the premises.

REVISION OF LICENSE LAWS.

The development of new kinds of business and the modification and abandonment of old ones, in consequence of judicial rulings, and the progress and vicissitudes of commercial, professional, and industrial enterprise, have made many old license requirements obsolete or inadequate, and created occasion for new ones. The assessor makes some valuable suggestions on the subject in his report, to which attention is invited. The Commissioners will endeavor to submit to Congress during the present session a bill embodying their views as to needed legislation on this point.

LICENSES FOR BREWERIES.

There are four breweries doing business in the District of Columbia, and one about to begin operations, besides a score of agencies of foreign breweries engaged in business here, all of which are exempt from

license tax by the provisions of section 1 of the act of March 3, 1893, entitled "An act regulating the sale of intoxicating liquors in the District of Columbia," which makes the law inapplicable to sales of intoxicants "by the maker, brewer, or distiller thereof, not to be sold on the premises." This exemption also excepts breweries from the prohibition against Sunday liquor selling. This discrimination in favor of breweries was evidently an inadvertence, but is so unjust and so demoralizing in its tendencies as to require immediate correction. The Commissioners will recommend to Congress at its present session a bill to effect that object.

INSURANCE LEGISLATION.

The existing law regulating the business of insurance in the District of Columbia is inadequate in its provisions for the protection of the public and the punishment of fraudulent agents, particularly in relation to assessment companies.

The operation of assessment companies is encouraged by the provision of the law which exempts them from the requirement that insurance companies organized or incorporated in the District of Columbia, and doing business there, shall have a paid-up cash capital of \$100,000. Many assessment companies are organized as such solely to avoid that provision and do a business of the most fraudulent character. There is no law by which they can be interfered with, excluded, or punished. The Commissioners have in course of preparation and will submit a draft of a bill designed to remedy these defects.

TAXATION OF PRIVATE SCHOOL PROPERTY.

The laws of June 11, 1878, and June 17, 1870, exempting schoolhouses from taxation, are, as construed by the court, susceptible of serious abuse. The first-named act prescribes that from and after its passage "all churches and schoolhouses, and all buildings, grounds, and property appurtenant thereto, and used in connection therewith in the District of Columbia, shall be exempt from any and all taxes or assessments, national, municipal, or county." The last-named act defines the term "schoolhouses" as so used to be "intended to embrace all collegiate establishments actually used for educational purposes, and not for private gain, but that if any portion of said building or grounds in terms excepted is used to secure a rent or income, or for any business purpose, such portion of the same or a sum equal in value to such portion shall be taxed."

In the case of a building occupied as a private school the court held the property involved to be exempt from taxation while used exclusively for "educational purposes," although it seems clear that one of the objects of such use of the property was "private gain." Whatever may be the special merits of that case, the Commissioners can not but express their apprehension that great embarrassment would result from a general application of the principles upon which that ruling is based. They have already been called upon to pass upon claims for exemption from taxes of other property used in whole or in part for private school purposes upon the same grounds, which may involve the question of refundment of taxes already paid as well as the remission of those current and future.

BATHING BEACH.

With the object of giving effect to the appropriation made under the current District law "toward adapting the inner basin of the Potomac

Flats for a bathing beach pool, with the approval of the Secretary of War, \$4,000," the Commissioners have submitted to the Secretary of War plans prepared by the superintendent of the bathing beach, which seem well designed to secure the object of that appropriation. The utility of the bathing beach is too manifest to need argument. It remains for the authorities to provide the best possible bathing facilities with the highest attainable degree of safety, which are the objects in obtaining the use of the inner basin for a bathing beach, as it may, at a moderate expense, be arranged to meet those conditions. The patronage and popularity of this means of recreation increase with each new bathing season.

SMOKE NUISANCE.

The soot of bituminous coal smoke emitted from the chimneys of stationary boiler furnaces is the cause of much discomfort and injury to the public, whose continuance would be a disgrace to the municipality. The nuisance is the more discreditable for the reason that it is to a large extent unnecessary, and may be almost entirely obviated by careful stoking and the use of properly constructed furnaces. It has grown to such an extent, and is increasing at such a rate, that immediate action for its suppression is generally demanded if the city is to sustain its exceptional reputation for cleanliness and comfort. Several years ago the Commissioners recommended to Congress the enactment of a bill to regulate the matter, but it failed to become law. They earnestly renew their recommendation for early legislation on the subject.

POLICE COURT REVENUES.

In consequence of the defective system of accounts connected with the collection and deposit of fines, penalties, etc., in the police court of the District, the official detailed by the superintendent of police to represent that officer as collector on the District side of that court failed to deposit or account for \$11,507.82 of such fines, etc., collected by him from July 9, 1892, to August 25, 1896.

Section 1079 of the Revised Statutes of the United States, relating to the District of Columbia, provides that "all fines, penalties, costs, and forfeitures imposed or taxed by the police court shall be collected by the marshal or by the major of police, as the case may be, on process ordered by the court, and by them paid over to the District."

Under that system neither the Commissioners nor the auditor have any authority to supervise or audit those accounts, and therefore have no responsibility for the defalcation.

They have in course of preparation a draft of a bill, which they will submit at the present session, designed to amend existing law on the subject so as to provide for the appointment of an adequately bonded receiving officer for all this class of revenues.

PUBLIC SCHOOLS.

The reports of the officers in charge of the public schools show the increasing importance and usefulness of the public school system. The Commissioners recommend a continuance of the wise and generous treatment this branch of the government has received.

THE MUNICIPAL BUILDING AND COURT-HOUSE.

The District government is an agency established by the Federal Government largely for its own uses and in furtherance of national

ends and objects. Chief among the purposes sought to be effected by its establishment was that of making the place where the people's servants perform the people's work habitable, healthful, clean, well lighted, orderly, and attractive.

There is scarcely a function which pertains to the municipal offices of Washington which has not relation to the well-being, health, comfort, and the safety of the people who reside here in the capacity of employees of the American people.

And yet, of all American cities of like population, the Federal capital is the only one which for a quarter of a century has had to have recourse to such rented quarters as could be obtained for that part of the public service which executes the will of Congress as to all matters within the purview of municipal control.

The growth and the extension of the capital, and the increase in the number of the interests concentrated here, have been such that the Commissioners would be justly censurable if they should fail to bring to the attention of the Congress, with all of the emphasis possible, the fact that long before a new structure can be completed the greatest embarrassment and confusion in the conduct of the public business must inevitably result from the want of a building erected for the uses of the District of Columbia.

In their estimates for the next fiscal year, the Commissioners have incorporated an item of \$100,000, which they request may be appropriated for the beginning of a building, to be erected on or near the site of the old City Hall, to be used for municipal and court purposes.

It is well known that a large portion of that building is very old and in not the best sanitary condition. The court of appeals is already cramped for room, and has no such quarters assigned to it as befits its dignity and importance. Even in the District building, which is more comfortable than any heretofore occupied, the police department is seriously incommoded for the want of more room. One room, about 12 by 16 feet, is occupied by seven clerks, and, including visitors, has on an average of twelve occupants at all times during business hours; another room in the same department, 9 by 15 feet, has to accommodate thirteen men a large portion of the day. Such use of both rooms has been condemned by the health officer of the District.

In order to begin the erection of a new building, it will not be necessary to interfere with the use of the courts of the present City Hall until such time as the erection of a new wing of the proposed new building can accommodate the courts of the District.

Our people and our influential press generally approve of the proposed location. If an appropriation be made at this session of Congress, it may well be expected that by the beginning of the next century the courts and the District government may be adequately provided for in a fireproof structure, so arranged that the business of the courts need not be interrupted by any congregations of people who may visit the part to be assigned for municipal purposes.

THE FIRE DEPARTMENT.

During the fiscal year 1896, the engine house on M street, between New Jersey avenue and First street NW., for the use of Truck D, was completed; and the engine house on D street, between Thirteenth and Fourteenth streets NW., was nearly completed.

With the growth and development of the city and the populous suburbs, an equivalent extension of the fire service becomes indispensable. The recent report of the assessor of the District of Columbia, modified

by more recent information from United States officers, shows that the value of buildings in the District aggregates about \$190,241,921; of this amount, buildings of the value of \$108,528,100 are owned by the United States of America. For the protection of all this vast investment in buildings from destruction or injury by fire, the entire equipment of the fire department of the District consists of 10 fire engines, 4 hook and ladder companies, and 2 chemical engine companies.

The Commissioners have appended to their estimate of appropriations for the fiscal year 1898 a table showing the population of the principal cities of the Union and the equipment of each of said cities for protection against fire. Of these cities San Francisco, Cleveland, Buffalo, and Pittsburg approximate the District in population. The other cities named in the following table do not equal in population the District:

| City. | Population. | Engine companies. | Hook and ladders | Chemical engines. | Members. |
|-----------------------------|-------------|-------------------|------------------|-------------------|----------|
| San Francisco..... | 298,997 | 19 | 6 | 7 | 404 |
| Pittsburg..... | 263,312 | 19 | 6 | 2 | 239 |
| Cleveland..... | 261,353 | 25 | 9 | 4 | 287 |
| Buffalo..... | 255,664 | 23 | 9 | 4 | 245 |
| New Orleans..... | 242,639 | 25 | 8 | 9 | 273 |
| Detroit..... | 205,876 | 20 | 10 | 6 | 300 |
| Milwaukee..... | 204,468 | 15 | 7 | 7 | 253 |
| Minneapolis..... | 164,720 | 18 | 5 | 8 | 266 |
| St. Paul..... | 133,156 | 13 | 10 | 8 | 199 |
| Washington (estimated)..... | 280,000 | 10 | 4 | 2 | 169 |

It not unfrequently happens that when a general alarm has called the entire fire department to one section of the city other fires have occurred in parts of the District remote from the scene of the first alarm, and it may well be expected that such a concurrence of fires may exist as to divide the available resources of the department so as to render it, as it now consists, incapable of meeting the demands upon it. A better equipment of the District fire department is, therefore, imperatively demanded by the common sense precautions which would govern any business man in regard to his own affairs.

THE SUPERINTENDENT OF CHARITIES.

The interest which has been shown in regard to charity administration in the District and the discussion had upon the subject during the last session of Congress, render the report of the superintendent of charities upon the branch of the public service under his supervision of more than usual importance.

STREET AND ALLEY CLEANING.

At the instance of the Commissioners, and with the object of improving the methods of street cleaning, the superintendent of that branch of the public service recently made an investigation and report upon the system applied to the streets of New York. He also made a series of experiments in Washington with a view to determine the comparative merits and cost of hand and machine cleaning and whether it would be more advantageous to do the work by day labor or by contract.

Through the courtesy of Col. George E. Waring, commissioner of the street-cleaning department of New York City, the superintendent was

enabled to thoroughly study the hand cleaning system there. The conclusion he reached was that the average cost per 1,000 square yards by their method was 49 $\frac{5}{8}$ cents, and that the daily average area cleaned per man was 6,317 square yards, though there are a few small sections of the city where the concentration of traffic and other special circumstances make the cost of sweeping considerably more.

His experiments in hand cleaning here resulted in the conclusion that the daily average cost per 1,000 square yards was 27 $\frac{1}{2}$ cents, and that the daily average area cleaned per man was 6,400 square yards. His investigation developed the fact that it is cheaper to clean stone pavements than asphalt pavements by hand, for the reason that some materials which adhere tenaciously to asphalt are readily removed from stone; and while their presence, even to a very small extent, is unpleasantly conspicuous on asphalt, a larger quantity is not readily observable in the interstices of stone pavements. Hence, although an asphalt pavement may be much cleaner than a stone one, it may not appear so because of that circumstance. The comparative area of stone pavement to asphalt is much larger in New York than here.

The cost per 1,000 square yards under the present street-cleaning contract in Washington by sweeping machine is 24 $\frac{1}{2}$ cents. The superintendent of street cleaning has made a set of calculations to arrive at an approximate estimate of the cost of doing the work of street sweeping by machines and their accessories owned and operated by the District, with the advantage of increased frequency in sweeping, as compared with the cost under the present contract. His estimate of the comparative cost of the daily work is as follows:

| | |
|--|-----------|
| To hand clean the paved streets in the city of Washington, except those paved with cobblestone: | |
| For daily cleaned streets, average working days 260 | \$31, 824 |
| For all other paved streets, cleaned weekly, biweekly, and triweekly ... | 74, 100 |
| For increased cost of superintendence | 1, 620 |
| Total cost to hand clean streets per annum | 107, 544 |
| To machine clean, as per present contract, per annum | 88, 270 |
| Difference in favor of machine cleaning | 19, 274 |
| In addition to cleaning the above streets, there are the improved alleys, unimproved streets and alleys, care of public dumps, etc., of which, also cleaned by hand, the estimated cost per annum is | |
| | 63, 000 |
| To clean by plant to be owned by the District: | |
| Sweeping and cleaning paved streets | 89, 400 |
| Cleaning by hand the improved alleys, unimproved streets and alleys, care of public dumps, etc | 63, 000 |
| Total | 152, 400 |
| Estimated cost of plant | 35, 277 |
| Total | 187, 677 |

The superintendent's estimate of the annual cost of the two methods, contract and hired labor, based on the present method used by the street-cleaning contractor, is as follows:

| | |
|--|------------|
| Running expenses under proposed method | \$152, 400 |
| Appropriation for present service (contract) | 130, 500 |
| Excess of cost of running expenses under municipal management... | 21, 900 |
| About 11,000 of which is for additional force over 1897. | |
| Cost of the operating plant | 35, 277 |

Conclusions reached from these investigations are:

First. That it is advisable to clean by hand all streets upon which vehicle traffic is so excessive as to require at least a daily cleaning. The area of such streets is about 30 per cent of the street area to be cleaned.

Second. That it is advisable to sweep by machines and their accessories all smoothly paved streets which are not thoroughfares for vehicle traffic, and which are not required to be swept oftener than once, twice, or three times a week.

Third. That it is advisable to do all the work directly under municipal contract, without intervention of a contractor.

While it may be urged that the contract system should be retained in cities where, without it, employment might be given to persons as rewards for partisan services, no such reason for the contract system applies in this District, where the purpose and intent of the law requires the employment of men and agencies based only upon merit and the ability to render an equivalent for the money paid for such services. Other reasons are given by the superintendent of street and alley cleaning in his report of March 9, 1896 (Senate Report No. 906, Fifty-fourth Congress, first session), as follows:

In case of bad weather when the work may have to be stopped it might be resumed again at the first opportunity, whereas under the present system the contractor's force may have returned to the stables and be beyond recall. Also, if a route should for any cause be unfinished, as much or little of it as might be necessary could be cleaned up afterwards as occasion might demand, which can not be done under the present system.

In extended periods of damp, heavy weather, when streets get in such condition as to prevent sweeping by machine, hand work could easily be resorted to, much or little, as might be required. Also, in periods of dry, cold weather, when too cold to sprinkle, with the roadways clean but the gutters filthy, hand work could again be resorted to. To keep gutters and crossings open when snow and ice are upon the roadways requires hand work exclusively. It may be said that this would come under the head of extra work and the contractor could do it as well; but why pay the contractor market rate wages and 10 per cent additional, when it could be done by direct employees of the District at the market rate paid to laborers? There are times when this "extra work," so called, amounts to a considerable sum, increased as it is by the 10 per cent.

Again, the advantage of having direct control of the force is made manifest by our being able to divide it up and to send to the different points of the city where the labor may be most needed. Advantage can be taken of the weather, if only for an hour, if deemed necessary. In a short time the municipality would be able to thoroughly drill its men, to weed out of its force the worthless and discreditable, and to present a class of employees to the public eye that would not offend by any unnecessary display of uncleanness other than that inseparable from their work. Work would be carried on with less noise and less bad language. More care would be taken with the work, for each individual would know that he was held responsible for his proportion of it, and would, therefore, do his best.

HEALTH DEPARTMENT.

The work of the health department is clearly and carefully stated in the report of the health officer, and the attention of Congress is invited to his important recommendations, in which the Commissioners concur.

It is a cause of much regret that the gratifying decrease in the death rate reported last year—the lowest for twenty years—has not been maintained, although still below that of any year prior to 1895. The whole number of deaths from all causes was 5,904, an increase of 353 over that of the previous year, and an increase in the death rate on the whole population from 20.57 to 21.44. The increase in the death rate for the white population, estimated at 187,600, was from 16.97 to 17.61, and for the colored, estimated at 87,900, was from 28.18 to 29.48. Of this increased number of deaths, 211, or about 60 per cent, were from zymotic

diseases, the whole number of deaths from this class of diseases being 1,247, of which 693 were white and 554 colored, an increase in the death rate from this class of diseases of 0.53 for the whites and of 1.07 for the colored population. Of the whole mortality in this class, the health officer reports that 59 per cent occurred among children under 5 years of age, and that three-fourths of these were in their first year.

The principal causes of deaths in this class are stated:

Measles, 70 deaths (31 white and 39 colored); diphtheria, 75 deaths (66 white and 9 colored); typhoid fever, 228 deaths (138 white and 90 colored); malarial fever, 84 deaths (41 white and 43 colored); la grippe (epidemic influenza), 53 deaths (26 white and 27 colored); diarrheal diseases, 468 deaths (237 white and 231 colored), and scarlet fever, 13 deaths (10 white and 3 colored).

Of the 228 deaths from typhoid fever, 194 occurred between June 30 and January 1, of which 99 were in October, November, and December; the total increase for the whole year, however, was only 41. There are reported among the whites 286 cases of diphtheria, 66 of which were fatal, and among the colored, 40 cases, 10 of which were fatal. The decrease in the number of cases per 10,000 of population, from 15.97 to 11.84, has been due almost entirely, says the health officer, to the remarkable and unaccountable decrease in the prevalence of the disease among the colored people. The decrease, however, in the general percentage of fatal cases, from 39.81 to 23.31, has resulted chiefly from the diminished fatality of the disease among the whites from 28.20 to 25.

Two hundred and eighty-one cases of scarlet fever were reported among the whites, of which 10 were fatal; 25 among the colored, of which 3 were fatal. There has been a decrease in the proportionate number of cases among both races during the last three years; the very considerable increase in the fatality of the disease among the colored people from 4.44 to 12 has, however, produced a slight increase in the percentage of fatal cases.

These valuable statistics furnished by the health officer confirm and render more prominent the fact to which the Commissioners called attention in their last annual report that—

The low mortality rate among the white population, comparing favorably as it does with that of the most favored cities of the world, seems to emphasize the other more alarming fact, that, notwithstanding the reduction in the death rate among the colored population since 1876 of 11.24 per 1,000 it is still 11.21 per 1,000, or about 67 per cent in excess of that for the white population, which accounts for the high general death rate for the District.

It serves also to show that if it is possible to reduce the death rate of the colored to that of the white population, more than 1,000 lives can be saved annually in this District. But whether this be deemed possible or not, there can be no doubt that the present death rate among our colored people is unnecessarily and alarmingly high, and that its material reduction, as well as a further reduction in that of the white population, depends wholly upon provision by Congress for an adequate system of sewers and water supply, together with the enactment and enforcement of proper sanitary laws. This has not only been established by the report of the health officer and elaborate reports to Congress by the Medical Society of the District (see Report No. 623 of the Committee on the District of Columbia, United States Senate, Fifty-third Congress, second session), but it was also conclusively proven in the last annual report of the Commissioners by showing what had been accomplished in reducing the death rate by the introduction of sewers and a pure water supply in large European cities, where much less favorable natural conditions existed than are found in the city of Washington.

The 67 per cent higher death rate among our colored than among our white population is largely if not wholly due to the lack of proper sanitary conditions in the localities where, by reason of their poverty, they are forced to reside. This is an unnecessary and wicked sacrifice of several hundred lives annually—a heavy penalty to exact from a helpless race for the absence of pure air, water, and sewers, which it is within the power of Congress to supply. But they are not the only sufferers. The seeds of death and contagion which find their origin in these plague spots are scattered broadcast by servants and through the street cars and public schools, thus constituting a continual menace to the public health. The health officer, in his last report, says:

It is well to clearly recognize the existence of an indefinite number of privies, constantly polluting the atmosphere, and, in many instances, the soil and well water.

How large this number is may be partly inferred from the fact that out of the 19,116 nuisances reported during the year, 12,005 were for privies—full, leaky, filthy, or dilapidated. These are being abolished by the substitution of proper water-closets, under the drainage act, approved May 19, 1896, as rapidly as the appropriation for supplying necessary sewers and the laying of water pipes will permit. There is urgent need for sewers in the rapidly growing suburbs as well as in the city, but many of these can not be supplied until trunk sewers are completed and a system of intercepting sewers and sewage disposal and protection against floods be constructed in accordance with the plans recommended by the board of sanitary engineers, in their report to Congress upon the sewerage of the District of Columbia, in July, 1890. (Ex. Doc. No. 445, Fifty-first Congress, first session.) This important work ought not to be longer delayed, and it is earnestly urged that provision be made for its commencement by the present Congress.

Considerable embarrassment has resulted in efforts to enforce some of our important laws for the protection of the public health by reason of certain defects in the laws which will be brought to the attention of the proper committees of Congress with the hope of having them corrected during the present Congress.

A more serious embarrassment is reported by the attorney, the major and superintendent of police, and the health officer, in their efforts to enforce important health ordinances and police regulations, by the refusal of the police court, after conviction, to enforce the penalty thereof. The attorney for the District reports 2,047 cases in which personal bonds were taken during the year ending June 30, 1896. On this subject he says:

You will observe that in such cases as nuisances, I filed 346 cases, and 116 personal bonds were taken. Selling adulterated milk, 17 cases were filed and 5 personal bonds were taken. Selling unwholesome food, 3 cases were filed and 1 personal bond was taken. Violating building regulations, 111 cases were filed, and 24 personal bonds were taken. For violating some provision of the health ordinances, other than a nuisance, I filed 8 cases and 6 personal bonds were taken. Garbage regulations, 231 cases were filed and 106 personal bonds were taken. For wasting Potomac water, 87 cases were filed and 46 personal bonds taken. One case for violating the plumbing regulations (District of Columbia v. Works) and 1 personal bond taken.

The health officer reports that out of 223 cases filed for unlawful privies, in only 32 cases were fines imposed, while in 105 other cases of conviction under same charge, personal bonds were taken. Concerning the effect of this practice upon his department and the public health he submits the following:

In the enforcement of the health ordinances this department is required, after the discovery of a nuisance, to notify the responsible party to abate it within a

specified time. It is only after failure to comply with the terms of the notice that the warrant is asked for, and the case referred to the police court for settlement. The practice, therefore, of permitting the defendants in such cases to go without punishment results in the continuance of the nuisance for an unnecessary and unreasonable length of time, to the danger of the public health. It brings into contempt the notices of this department, persons notified and their neighbors soon becoming aware of the fact that the police court does not enforce compliance with the orders of the health department. It necessitates an unnecessary number of inspections in such cases, thus preventing the inspectors from examining as large a number of premises as would otherwise be possible, and increases the average cost of each case inspected. It results in an unnecessary number of cases reaching the police court, in view of the contempt into which the notices of this department are brought, so that the inspectors lose valuable time while waiting to be heard as witnesses in such cases.

I am aware that it is pleaded in justification of the practice of accepting "personal bonds" that it is the case, notably with reference to persons charged with violating the health ordinances, that the defendants are poor, and that it would work a hardship to require them to pay fines or to be imprisoned. In such cases, if they are too poor to pay the cost of abating the nuisance prior to the expiration of the time allowed by the health department, their "personal bonds" are probably worthless; nor can I see why they are any better able to abate the nuisance after having given their "personal bonds" than they were able to do so within the time allowed by the health department.

To sum up, the practice of taking "personal bonds" results in the continuance of nuisances for an unnecessary length of time, and increases the cost and diminishes the efficiency of the inspection service of this department.

Captain Burr, assistant to the Engineer Commissioner, reports upon the practice as follows:

The majority of cases carried into the police court by the water department are on account of wasting Potomac water, either through leaking fixtures, or through leaving fixtures open, or deliberately securing fixtures so as to have a continuous flow of water. Cases on account of leaking fixtures are taken into court only on failure to repair them after due notice has been given.

It has been found that the taking of "personal bonds" is practically of no effect in securing compliance with the regulations. The fact that the court imposes no punishment in many cases acts as information to the guilty party, and others, that the regulations of the department can be violated with impunity. It requires repeated inspections with a force already inadequate for a proper inspection service, and much loss of time attending the police court as witnesses.

The waste of water in this city is large, particularly at certain periods of the year, and the supply is much below the demand. If a remedy for deliberate and wanton waste cannot be had through the police court, the waste must either be permitted to continue, to the detriment of the water service, or must be punished by cutting off the supply of water entirely from the premises, a remedy that the department is very loath to adopt.

The Commissioners are advised that there is no authority of law to justify the taking of personal bonds in these cases after conviction, and that the penalties of the bonds are absolutely uncollectible, and are never intended to be collected; that it is an absolute ending of the case; a conviction without a punishment, contrary to the law in such case made and provided.

It is useless to try to amend existing laws now inoperative for want of penalties, if the penalties when provided are to be ignored and the personal bonds of the offender substituted therefor. This practice, which no doubt springs from the most humane considerations, is a serious menace to the public health, an obstruction to the enforcement of the laws, and should be discontinued. All sanitary laws should be rigidly enforced if any reduction in the high death rate is to be expected.

In view of the serious consequences which the taking of personal bonds involves and the long establishment of the practice, the Commissioners are constrained to recommend, in the interest of the public welfare, that its discontinuance be directed by Congress.

HOSPITAL FOR MINOR CONTAGIOUS DISEASES.

A hospital for the treatment of minor contagious diseases is still the crying need of the hour, and an appropriation of \$50,000 for the purchase of a site, and of \$25,000 for the purchase of wards for the treatment of these diseases, is earnestly recommended. It is to be hoped that the unreasonable opposition to the location of such a building in any convenient and suitable place, which has hitherto deprived the public of the benefits of such an institution, will no longer be allowed to prevent an appropriation therefor. If groundless fear and prejudice are to determine that a hospital so necessary for the preservation of the public health, and which ought to be reasonably accessible, can only be allowed in some remote and inaccessible corner of the District, it will be better to have it there than not to have it anywhere.

COLLECTION AND DISPOSAL OF GARBAGE AND DEAD ANIMALS.

The work of collecting and disposing of garbage and dead animals during the year is so fully and intelligently discussed in the health officer's report that the Commissioners deem it unnecessary to do more than refer to that document, hereto appended.

Since the closing of the health officer's report, in addition to the Brown crematory mentioned by him, the difficulty in securing a site for the Smith furnace has been overcome, and a furnace of that character is now being erected in square No. 63. It is expected that this furnace will be in operation by the first of the new year.

METROPOLITAN POLICE.

The carefully prepared report of the major and superintendent of police, appended to the report of the Commissioners, gives a complete and detailed account of the work of his department.

It is gratifying to note a considerable decrease of crime in the District, the whole number of arrests being 22,502, as against 23,104 for the preceding year. Of this number, 10,587 were white and 11,975 colored. Seven are charged with murder, being one less than in 1895 and four less than in 1894.

The losses of property and money reported during the year amounted to \$58,754, and during the preceding year to \$61,615.

Out of 474 applicants for appointment to the police force but 125 passed the physical examination conducted by the police surgeons, and of 105 of these who were examined by the Civil Service Commission but 30 were reported as eligible for appointment. It thus appears that but one man out of every sixteen applying was successful in passing both examinations. That this system of selection has raised the standard of appointments, and given to the force men of more intelligence, and better equipment for the duties they are called upon to perform, admits of no doubt.

Discipline in the force has noticeably improved, as indicated by the appearance of the men, and by a reduction in the number of cases brought before the trial board, particularly in those of a serious character.

The increase in the force has not kept pace with the growth of the city and the needs of the rapidly growing suburbs, nor is it adequate to the proper protection of the extensive area which it is expected to patrol. The estimate of the major and superintendent of the additional number of men required is a conservative one, and is approved by the Commissioners.

BUILDING DEPARTMENT.

A detailed statement of the transactions of the building department for the fiscal year ending June 30, 1896, is contained in the accompanying report of the inspector of buildings.

Attention is invited to his recommendation that the organic act be so amended as to permit the Commissioners to erect all District buildings by day labor, whenever, in their judgment, the public interests will be better subserved thereby. The erection of public buildings under the contract system in the District of Columbia has not resulted favorably to the public interests. Competition and inadequate appropriations during a time of great depression in the building trade, have induced bids below the cost of construction by irresponsible bidders, and under the law the lowest bidder who complies with the conditions of the advertisement is entitled to the contract. These conditions have, as a rule, deterred the better class of builders from bidding, so that, while the contract prices have been low, costly delays in the completion of buildings, and serious loss to the District and those who furnished labor and material, have frequently resulted from failing contractors.

It is not creditable to the District, nor is it in accordance with a wise public policy, for it to own and occupy buildings in which is represented a single dollar of unpaid labor or material. No one ought to expect that an honest contractor will undertake the erection of a building for less than its actual cost with a reasonable profit added. For such a sum, and generally for less, it is always possible for the District to do its own work, under the supervision of the building department, with the assurance of better construction, and more satisfactory results, than is usual under the contract system. The Commissioners recommend the change in the law suggested by the inspector of buildings.

Meager appropriations for school buildings, and sites for the same, have compelled the purchase of lots of insufficient area, which it will be difficult and costly to enlarge. This was a mistake which ought not to be repeated, and the Commissioners have increased their estimates to provide for larger sites.

EXCESSIVE CLAIMS UNDER THE ACT OF FEBRUARY 13, 1895.

The act of February 13, 1895, providing for the payment to contractors operating under the late board of public works, of the difference between the contract rates and what were known as "board rates," was not approved by the Commissioners in its present form.

The result has been, as stated by the auditor in his report hereto appended, that claims aggregating with interest \$1,300,000 have been filed in the Court of Claims, many of which are absolutely without merit or justification.

A law so burdensome and unjust to the taxpayers of the District of Columbia and to the General Government should, as suggested by the auditor, be speedily repealed.

AUDITOR'S OFFICE.

The report of the auditor is a clear and concise statement of the financial condition of the District, accompanied by a valuable discussion of the matters pertaining to his department, and important recommendations which have the approval of the Commissioners.

COLLECTOR'S OFFICE.

Attention is invited to the report of the collector of taxes transmitted herewith. His recommendations are based upon an intimate knowledge of the duties of his office, acquired by long experience, and are fully approved by the Commissioners.

EXCISE BOARD.

The excise board granted during the year 562 retail and 163 wholesale liquor licenses, a reduction of 43 barroom and 9 wholesale licenses. Sixty-seven applications for barroom and 16 for wholesale licenses were rejected. There has been a reduction of 75 barroom and 11 wholesale licenses in the last two years. Outside of hotels and clubs, but one new place has been licensed in the last two years.

The Commissioners believe that the board has exercised a wise discretion in the discharge of its difficult and responsible duties, which has fully established the wisdom of the law transferring them to the board of assistant assessors, whose knowledge of the environment of each barroom, acquired in assessing real property, is essential to their proper and intelligent performance.

STREET AND ALLEY PAVEMENTS.

About 61,000 square yards of sheet and block asphalt pavements were laid in roadways, and very nearly all in the city. The prices for sheet asphalt, exclusive of grading, were \$1.94 and \$2.19 per square yard on 4-inch and 6-inch base, respectively. The prices for asphalt block were \$1.84 and \$2.25 per square yard on gravel and concrete, respectively. From each of these prices 5 cents should be deducted for comparison with previous years' prices, since wages of inspectors proportionate to that amount were during the year charged against the contract cost.

About 20,600 yards of vitrified block or asphalt block were laid in alleys, not counting block set on concrete for wheel strips in repaired cobble alleys.

The street mileage in Washington on July 1, 1896, of asphalt pavements was 114.2; of standard granite block or vitrified brick, 28.6; macadam, 11.8, and cobble or old stone, 14.2. In alleys, the mileage of smooth pavements was 25.5; of granite block or cobble, 30.9, and of cobble with smooth wheel strips, 0.4. On county roads and suburban streets the mileage of smooth pavement was 5.1; of granite block, 0.9, and of macadam, 4.9.

The mileage of unimproved streets in Washington was 76.1. Some of these streets, although laid out over a hundred years ago, have not yet been graded. The additions to the remaining schedules of street improvements, accompanying the estimates for 1898, consist of streets to be graded and regulated, except in a few cases of pronounced public necessity for paving. The selection of streets for improvement was governed by proximity to the geographical center of Washington, which is on Sixth street between D and E streets NW. It is proposed to go outward from this center and, as a rule, improve streets in the order of their least distances therefrom, giving preference to grading and regulating, and, as nearly as practicable, grade to an elevation for a paving base.

About 47,500 square yards of cement sidewalk, at \$1.33 per square

yard, were laid during the year, against 29,000 yards in the preceding year, which latter was more than the amount for the previous five years.

STREET TREES AND DISTRICT PARKS.

The trees along the curbs numbered at the end of the year 75,499; 1,184 trees, objectionable for various reasons, were removed; 1,560 new trees, mostly maples of good variety, were set out. Besides ordinary care of the trees, much work was done at the nursery, including extensive seeding of oaks, maples, lindens, elms, Oriental planes, and other tree varieties. Considerable attention was paid to the improvement of tree parkings, an addition to the service which was introduced during the preceding year.

Unusually severe storms during the spring destroyed or damaged a very large number of trees and tree boxes, and the hurricane of September 29, 1896, caused the loss of about 2,000 trees and damages to 20,000 or more. The expense of removal of wreckage and part repair of damage has been a severe drain upon the appropriation, and will cause a considerable curtailing, if not suspension, of spring planting and other desirable work.

WATER SERVICE.

Sixteen and one-half miles of water mains were laid, exclusive of replaced mains along street railway conduits and of connections to fire hydrants and premises. More than two-thirds of the mains were laid in Washington.

The high-service reservoir at Fort Reno was completed and put in service. This reservoir, in the absence of reservoir facilities in the middle service, has been repeatedly used to maintain the pressure in the latter when pumping was necessarily discontinued for short times.

The new building at the U street pumping station was completed. An electric-light plant for lighting the station and property yard was installed.

A contract was entered into with the Barr Pumping Engine Company of Philadelphia, for an 8,000,000-gallon high-duty engine with two boilers. The erection of this plant at the U street pumping station is nearly completed and it is expected to be in operation early in the next calendar year.

Twenty-six public wells were abandoned and filled, leaving in service on June 30, 1896, 145 wells, of which two are deep wells driven during the previous year. Since the close of the fiscal year, nine additional deep wells have been driven in the southeast and southwest sections. In each of these deep wells a supply of good water has been obtained. Public wells that supply a good quality of cool water are undoubtedly a great benefit and comfort to people who can not afford to pay water rents or to purchase ice.

All classes of people will be benefited by the replacement of polluted shallow wells by deep driven wells furnishing good water. The wells driven during the present year indicate that good water may be had over a large section of the city at a reasonable depth and cost. The estimates for the year 1898 include an item of \$10,000 for driven wells.

Referring to the ordinary shallow wells, the report of the engineer in charge of the water department properly says:

In any metropolitan district such wells are liable to contamination from sewage and all of them will become unfit for potable purposes. Continued efforts are being made to have the water from public wells in the District frequently examined chemically, and upon the concurrent showing of two examinations by different chemists

that the water in any well is so contaminated as to be unfit for use, the well has been closed. These wells are frequently located in close proximity to sewers and in places that are otherwise unsanitary. Since sewers are rarely absolutely watertight, all wells near them are surely liable to contamination with sewage at no distant time. As a matter of fact a large percentage of all the wells so far examined have been found to be polluted, and it is safe to say that every shallow well is, or soon will be, a menace to the public health.

Three hundred and forty-three water meters were placed during the year on premises supplied with Potomac water and 159 have been placed since the close of the year, making a total of 733 water meters in service on December 1, 1896. A general compliance with the law relating to the use of water meters has been obtained, but only with considerable difficulty. All private premises using a large amount of water are now supplied through meters, or soon will be so supplied.

A decision of the court of appeals during the previous year rendered invalid all water-main assessments that had been levied by the Commissioners and not by the water registrar, an office that had been vacant for several years. This resulted in a severe reduction of the expected revenues of the water department and has curtailed intended and much-needed extensions of the service. The granting of authority in this case to make reassessments appears to be proper and just to those property owners who have paid their assessments. Legislation looking to such reassessment and to the relief of unsubdivided county property was before Congress at the last session. Authority was granted at that session to reassess special taxes set aside subsequently by reason of informalities.

The most urgent present need of the water service is a greater supply of water in the city and large reservoir capacity as a reserve in case of accident to the supply system. The Aqueduct now furnishes for present needs an ample supply to the existing reservoirs. The capacity of the mains, however, leading to the city from the reservoirs is much below existing demands. This results in an insufficient supply and a loss of pressure to such an extent that many areas have had to be transferred to the high service, with continued expense for pumping, and large areas which can not be so transferred are suffering from an insufficient supply of water. The reserve supply would be doubled by the use of the reservoir near the Soldiers' Home, which, if kept filled by means of a large channel, would materially increase water pressures over all the gravity area and diminish the present and increasing expense of pumping.

A board of experts appointed by the Secretary of War has recommended the completion of the reservoir and the Aqueduct tunnel as the best and most economical means to secure a sufficient supply of water for the city. Washington, with its broad and smooth streets, ample parks and parkings, and great public buildings, requires an abundance of water, not alone for domestic use and business purposes, but for fountains, sprinkling, street flushing, and such other municipal purposes as cleanse and beautify the city, render it comfortable, and help to protect its property from fire.

STREET LIGHTING AND INSPECTION OF GAS AND METERS.

Proposals were received, after advertisement, for lighting the public lamps with mineral oil or naphtha only. No proposals were submitted for gas or electric lighting. A contract was made for naphtha lighting at \$20.25 per lamp per annum, lamps burning 3,600 hours per annum, with an allowance of one-half hour per night for lighting and extinguishing. These lamps were used in alleys and outlying districts, and numbered 1,064 at the close of the year.

Gas lighting was continued, but not under contract. The gas companies insisted upon payment of the maximum price, \$20.50 per lamp per annum for the minimum period—3,000 hours—as named in the appropriation item, with an allowance or deduction from such period of one hour per night for lighting and extinguishing. The Commissioners offered to make this one-half hour, but the offer was declined. The number of gas lamps at the close of the year was 5,875.

A contract was made with the Potomac Electric Power Company for lighting with 25-candlepower incandescent lamps, and 70 were in use at the close of the year.

The electric arc lighting service was also continued without contract. The average price paid was a little less than 38 cents per lamp per night, the maximum price named in the appropriation item being 40 cents. Ten lamps were added during the year, making a total of 348 on June 30, 1896.

Proposals were asked in June for lighting the public lamps during the current year. Bids were received for naphtha lighting and from the Potomac Electric Power Company for arc and incandescent electric lighting. No bids were received for gas lighting.

The United States Electric Lighting Company declined to submit proposals for continuing the existing arc-lighting service hitherto maintained by it or for the proposed extensions thereof, and protested against the receiving by the Commissioners of any bids for electric arc lighting. The company offered to maintain the existing service and make all reasonable extensions thereof at the maximum price fixed by the appropriation item.

A contract was made for continuing naphtha lighting at \$20 per lamp per annum for the same service as last year. Contract was also made for incandescent electric lamps at \$20 per lamp per annum, and the number of such lamps has been increased.

The gas companies declined to bid for the gas lighting. A compromise on an allowance of one-half hour per night for lighting and extinguishing was subsequently reached and contracts made for this lighting for the current year at \$20 per lamp per annum for 3,760 hours' service, as authorized by the appropriation item.

The Potomac Electric Power Company's bids for supplying and maintaining electric arc lamps were \$94.90 per lamp per annum west of Rock Creek and \$100 per lamp per annum east of Rock Creek, the maximum price allowed by the appropriation item being 30 cents per night, or \$109.50 per annum.

The Commissioners accepted the bid of the Potomac Company for lighting west of Rock Creek and for so much of the proposed additional lighting east of Rock Creek as was on streets not provided with conduits for electric-lighting purposes, and offered the United States Electric Lighting Company a contract for the remainder of the service. Whereupon the latter-named company filed a bill in the supreme court of the District asking that court to enjoin the Commissioners from entering into a contract with the Potomac Company and from issuing any permits to that company to occupy the streets in execution of such contract. The usual temporary restraining order was granted, and after considerable delay the case was heard. As the result, the court held, in a full and carefully prepared opinion, that the Commissioners were justified in their course in asking for bids and awarding the contract to the Potomac Company as the lowest bidder.

The court thereupon dissolved the restraining order and refused to grant a preliminary injunction. Whereupon the United States Company asked the court of appeals, in a formal petition, to allow an appeal

from the order of the supreme court. This application is to be heard during the current month, and in the meantime the Commissioners will suspend the execution of the intended contract. As the result of these delayed proceedings, one-half of the fiscal year will have expired before the appropriation granted for the extensions of the street-lighting service can be used.

The difficulty and delay encountered in carrying on the arc-lighting service accentuate the necessity of a comprehensive system of public subways for electric wires, such as will permit of competition for public and private service and of necessary extensions. The necessity for burying wires was made still more evident by the severe storm of September last that completely disabled the entire system of overhead wires for longer or shorter periods, including the District telegraph, telephone, and fire-alarm services.

Four thousand six hundred and twenty-two gas meters were inspected and proved during the year. The average candlepower of gas supplied by the Washington Gas-Light Company was 19.53 candles, and of that supplied by the Georgetown Gas-Light Company was 18.34 candles. Excess of ammonia was present four times in Georgetown gas; sulphuretted hydrogen was present ten times in Georgetown gas, and many times in Washington gas. This offensive impurity is now under supervision under the act of June 6, 1896, regulating the sale of gas. No serious difficulty appears to be experienced in supplying gas of the candlepower and quality required by this act. The street gas lamps now give excellent illumination.

SEWER DEPARTMENT.

The more important works of the year were the completion of the first part of the Easby Point sewer, the Kenesaw avenue, the upper Rock Creek, and Eckington sewers, and the partial construction of the Brookland trunk sewer and the Rock Creek and B street interceptor. The Kenesaw avenue and Eckington sewers, built under the continuing-contract system, were finished by the time the last appropriations for them became available, the contractors having preferred to carry on the works in advance of appropriations due.

The system of relief sewers, whose construction has been in progress for several years, was also completed.

The completion of the upper Rock Creek sewer affords a continuous sewer from the intersection of Brightwood and Rock Creek Church roads, via Spring road, Piney branch, and the eastern bank of Rock Creek, to the P street bridge, where the sewer now discharges into Rock Creek. Work upon the Rock Creek and B street interceptor, with which the upper Rock Creek sewer will connect, is in progress, but unfortunately the amount already appropriated is not sufficient to secure its construction to the upstream end, and therefore the connection can not be made this year. The lower part of the interceptor is in use, delivering its contents temporarily into the Potomac River at G street.

The Easby Point sewer and the Rock Creek and B street interceptor are parts of the adopted sewage-disposal plan. The first-named sewer diverts to the Potomac River, temporarily, a large amount of sewage and drainage from the Seventeenth street sewage canal; this canal is practically an open cess-pool, extending across the reclaimed Potomac Flats, and whose upper end is only 800 yards from the Executive Mansion. The sewage canal still, and unavoidably, receives sewage from

the existing B street sewer, and is in such a foul condition that during warm weather putrefying masses of gelatinous matter of large size rise to the surface of the water, offending the eye and polluting the air.

Only \$375,000 has been appropriated for work upon the sewage disposal plan, for which the estimate made in 1890 was \$3,598,000. It is plain that the execution of this plan in steps, from year to year, by means of allotments from current revenues, will be far from satisfactory.

In the absence of other resources the estimates for appropriations from the revenues of 1898 propose the commencement of the Tiber Creek and New Jersey avenue interceptor and the extension of the Boundary sewer to a point nearer the Potomac. The interceptor is planned to divert sewage from the James Creek Canal, and the part, authority for whose construction is asked would extend from the Capitol Grounds to the foot of New Jersey avenue. The James Creek Canal is the third open cesspool in Washington and is only about 900 yards from the Chamber of the House of Representatives. The Boundary sewer now empties into a large ditch leading to the upper Anacostia River. The contents of the sewer are carried over the wide marshes at high tide, deposited and left exposed at low tide, or if they reach the channel are washed back and forth by the tide, producing a condition believed to be detrimental to health, and certainly obnoxious to the public comfort.

The extensions of the large sewers, as is being slowly done from year to year, will ameliorate the bad conditions of the small streams and open cesspools at and on the border of Washington, but only by transferring and concentrating the nuisance at the immediate harbor front. The advantage of delivery into a larger body of water and one with more current will be partly counterbalanced by the increased amounts of sewage and foul drainage received from the trunk sewers of the county. A complete and satisfactory remedy is not possible in advance of the completion of the sewage-disposal plan.

PLAN OF HIGHWAY EXTENSIONS.

The map of the first section, prepared by virtue of the highway act of 1893 and comprising 38 large scale detail sheets, was approved in writing by the highway commission and delivered to the Commissioners August 30, 1895. The map was on the following day recorded in the office of the surveyor. On September 30, 1895, petition in the case of each existing subdivision shown thereon was made to the supreme court of the District for proceedings to condemn permanent rights of way for the public over lands not already owned by the public or dedicated for highway use, as described upon the map and provided for in the highway act.

These proceedings were commenced in case of three subdivisions and jury awards made in case of the Denison and Leighton and Ingle-side subdivisions. At this stage the court, upon motion and hearing, set aside the jury verdicts and dismissed the petitions, having held that the highway act was unconstitutional and void on account of the invalidity of section 11, which provides that the appraisement of value of land taken from an owner may be reduced by the benefits accruing to his remaining land.

On appeal to the court of appeals, a majority of that court agreed that section 11 is unconstitutional and void. The chief justice dissented, and held the section in question to be constitutional. All the judges of the court of appeals further held, first, that section 15 of the act, providing for an assessment, is not capable of enforcement as it

stands, and, second, that the rest of the act is valid, notwithstanding the defects of sections 11 and 15.

The cases then went back to the lower court for further proceedings, whereupon judgment was entered in favor of the landowners (except in a few cases where a new trial was granted) for the amounts found due them for the land taken, without regard to any deduction or assessment for benefits. Most of the landowners involved were satisfied with this result, and the Commissioners were also disposed to accept the situation and not delay proceedings by further appeals. But some of the landowners took another appeal with the view of taking the case to the Supreme Court of the United States. Since the case was to be appealed, duty required the Commissioners to appeal also, so as to bring before the Supreme Court all the questions involved.

An early hearing is to be had in the supreme court, and its decision is expected in January.

Previous to the court proceedings, the Commissioners had careful detailed estimates made of the cost of executing the highway act, omitting all benefits and deductions, in case of the 47 subdivisions of section 1, by two competent authorities, working independently and without knowledge of each other; the totals of these estimates agreed very closely, and with them as a standard it was judged that the cost of carrying out the act throughout the District would be from \$7,500,000 to \$8,000,000, to say nothing of reductions from benefits; it is further worthy of remark that the jury awards in the supreme court confirmed in a remarkable manner the said estimates as to the subdivisions passed upon by it.

The first section of the highway-extension plans includes that part of the county lying between the east line of North Capitol street extended and Rock Creek; it comprises the greater number of subdivisions in the District and the more valuable lands and improvements.

The maps for record of the second section, between North Capitol street and the Eastern Branch, are completed, and can promptly be made ready for delivery to the highway commission. These details are spread upon 45 sheets. 24 by 30 inches, and drawn, generally, to a scale of 1 inch to 100 feet. The plan provides a wide parkway, similar to the Piney Branch parkway of the first section, from the southeastern corner of the Soldiers' Home to about the middle of a proposed park along the Eastern Branch above Massachusetts avenue. These parkways form links of a complete circuit of wide driveways connecting the grand parks of the District.

The plans for the third section (west of Rock Creek) are in an advanced state. The question of grades here has been a troublesome one; the plans contemplate in some parts rather heavy cuts and fills, it having been deemed proper to allow for them in view of the very desirable location of such parts and their probable increase in value. In the very hilly parts excessive grading will be obviated by the curved streets and long blocks of the plans.

The remainder of the county is comprised in the fourth section. A tentative plan of the whole section has been drawn on large-scale contour maps. About one-half the territory has been carefully studied and a street system selected for it. The very irregular topography of a large part of this section compels a liberal departure from the rectilinear system. Anacostia and contiguous subdivisions make the city system impracticable without an expense not justified, it is believed, for this locality.

A prominent feature of the second and fourth sections is a partly curved highway, connecting sites of the late defenses of Washington

from Fort Slocum, north of the Soldiers' Home, to Fort Greble, nearly opposite Alexandria; this road, popularly called "Fort drive," generally follows the ground contours and is laid along the tops of slopes, giving delightful and ever-changing views. The sites of the forts, where not now covered by improvements, as in a few cases, are taken as reservations. The Fort drive in the first and third sections follows rectilinear streets.

STREET RAILWAYS.

The Metropolitan Railroad Company, as required by the act of August 2, 1894, completed the underground electric construction on its east and west lines, and commenced to operate its electric cars thereon regularly July 7, 1896. The new system of propulsion, having been in use on the company's Ninth street line for about a year and a half, including a rough winter, and on both of its lines for several months, without any serious interruption, and, in fact, working for some time with full satisfaction throughout a large extent of installation, can not be considered experimental, but is certainly a fine mechanical success. As to that portion of lines covered by its charter from Florida avenue and Ninth street, eastward on Florida avenue to Seventh street and thence to its terminus on Brightwood road, only one track of the underground electric system from Ninth to Seventh streets has been constructed; this part is being operated with one car.

The Washington, Alexandria and Mount Vernon Electric Railway completed the construction of an underground system like that of the Metropolitan company in August, 1896, over routes authorized by the act of August 23, 1894, except on B street east of Thirteen-and-a-half street and on the line of Fourteenth street south of Maryland avenue to a ferry slip. The underground conduit terminates with a plow pit in Fourteenth street 150 feet north of the north rail of the Pennsylvania steam tracks, at which point the propulsion is changed to the overhead trolley, and the cars run over the Long Bridge on the steam tracks.

The construction of the Metropolitan and the Mount Vernon roads, also the Columbia Railway, is first class, especially as to track surface. Permits for construction in the streets prevented, as far as possible, projections above the street pavement. In consequence, the obstruction to travel in line of these tracks has been reduced to a minimum and the certainty and efficiency of action of wheel-guard fenders have been greatly promoted.

The Maryland and Washington Railway Company graded a double-track roadbed and partly laid tracks and ballasted them on the line of Rhode Island avenue, from Fourth street east to the District line. Work is now suspended and the company is in the hands of a receiver.

The Georgetown and Tennallytown Railway Company, under authority given by its charter, extended its tracks southward along Thirty-second street and a private right of way to the Potomac River.

The Capital Traction Company commenced to run its cars westward on M street to a point opposite the Union Station site on June 29, 1896. Owing to an enlargement of the building for purposes other than a union station, and to much difficulty of construction, the structure is only now nearing completion. The company has made the rails of its tracks on Seventh street continuous by cast welding.

The Anacostia and Potomac River Railroad Company did not and does not now operate its Congressional Cemetery branch, and the piece of its road on M street from Second to Seventh street SW.

The Eckington and Soldiers' Home Railway Company failed to

remove its long-abandoned tracks and replace the pavement on T and Second streets, Eckington, as notified to do; the Belt Line also failed, after notice, to remove certain abandoned tracks at Third and B streets SW.

The Eckington Company discontinued the use of the electro-magnetic system of propulsion and the appliances therefor on North Capitol street north of New York avenue. Pursuant to the act of June 10, 1896, the company commenced to run cars drawn by horses, about the 7th of July, over its branch from New Jersey avenue and G street NW., via G and North Capitol streets, to T street. Since October 7 the company has ceased full compliance with the approved schedule on this branch and on the Brookland trolley branch.

On September 18, 1896, cases in the name of the Commissioners were brought against the Eckington and Belt Line companies to recover the sum of \$300, being for six days' penalties in each case for failure to commence to equip their respective lines with compressed air motors, as required by section 1 of the act of June 10, 1896.

On the next day judgment creditors of said companies filed bills in the supreme court of the District of Columbia, alleging their insolvency and praying the appointment of receivers, and on the 21st of September the court appointed a receiver of both companies, and on September 23 authorized him to incur indebtedness for feed, fuel, and employees.

On October 10, 1896, judgment was rendered in favor of the Commissioners in both cases, to recover penalties above referred to. On October 27, 1896, the receiver was authorized by the court to invite proposals for equipping both of said roads with compressed-air motors, and on November 10 the receiver made a report to the court submitting proposals for such equipment; but before action on said report stockholders of said companies were allowed to intervene and be heard on the question of issuing receiver's certificates to equip the roads with air motors. On November 27, after a hearing, the court refused to authorize the receiver to equip the roads with air motors.

Because of the fact that these railway companies went into the hands of a receiver shortly after the proceedings to recover penalties under the act of June 10, 1896, and in view of the hopeless insolvency of both companies, as shown by the court proceedings in regard to receivers, no further suits to recover such penalties have been brought.

In the absence of better designs being offered by the railway companies for test and approval, there has been no change from the styles of fenders adopted in pursuance of authority given in the District appropriation act of 1894. The adopted designs have now had sufficient trial to test their merit and efficiency as life-saving devices, as testifying to which it may be noted that since July 1, 1895, the number of persons saved from noticeable injury by the pick-up fenders has been 61, and by the wheel guards 6.

ROCK CREEK AND THE EASTERN BRANCH.

Rock Creek forms a barrier between two parts of Washington, passed only by one good bridge of reasonable accommodation. The M Street Bridge will soon require renewals and a paved floor; the P Street Bridge should be widened and, preferably, paved. Many citizens have justly represented to the Commissioners the need of a bridge at Q street and the opening of that street west of Rock Creek. In the absence of that opening and from the hope of an improvement of Rock Creek at and near the city which would do away with bridges, at least above Pennsylvania avenue, the Commissioners have only estimated for a

comparatively inexpensive widening of the P Street Bridge and its approaches, in order to diminish the existing inconvenience and danger at that point.

A complete improvement of Rock Creek would be its diversion through a tunnel from Lyon's mill south on the line of Twenty-fifth street of Washington to near Dumbarton street, and thence the walling and arching of the bed of the creek to M street or below. If this were done a street could advantageously be laid on the arch and extended to Sheridan Circle at Massachusetts avenue. Such a street would be parallel to one set of the avenues of Washington and would be a most convenient thoroughfare. Twenty-fifth street should be extended and laid over the tunnel and improved to make a suitable driveway connecting the future Potomac park with the Rock Creek parks.

An estimate for a closed conduit for carrying Rock Creek, in compliance with a Senate resolution of 1892, showed so large a cost that interest in the project flagged. But the resolution specifically named a conduit from the north line of Massachusetts avenue to the Potomac River. Conduits for carrying the creek from the avenue crossing to Lyon's mill and below the Chesapeake and Ohio Canal are not only unnecessary but inadvisable; the part from the canal to M street is also unnecessary. The highway-extension plans show the reservation for a park of the east bank of the creek from Massachusetts avenue to Lyon's mill, where the public already own two strips of ground, one of which was dedicated for park purposes, and where the picturesqueness and beauty of the creek and its banks are undisturbed by fillings and constructions. As a natural and advantageous disposition, the creek below the canal, and even for a short distance above, should be kept open, dredged, and the dam at the mouth removed for commercial purposes.

Omitting the two parts of the conduit of the project of 1892, as indicated, more than one-half its length, and deducting the amount of damages to the canal company shown in the estimate of cost of that conduit, the gross cost of a needed and proper improvement of Rock Creek would come within reasonable limits, which cost would be considerably if not wholly offset by the value of city land reclaimed.

The reclaiming of the flats along the Eastern Branch, at least as far as the Pennsylvania Avenue Bridge, is believed to be urgently needed for the public health, and will be, if not now, needed for the purposes of commerce carried on by navigation.

Some years ago the War Department established harbor lines along this part of the Branch. It is thought a wall should be built at the bulkhead lines, behind which the material dredged for deepening the channel would naturally be deposited, together with excavations and suitable refuse from the city; a water street laid out along or parallel to the bulkheads; the city streets extended to it, and the reclaimed land transformed into salable lots. It is understood that very nearly all of the reclaimed land would belong to the United States, and believed that title to some existing water lots in private possession could be cheaply obtained, steps for which, of course, should be taken before commencing work of improvement affecting such lots.

Very respectfully,

JOHN W. ROSS,
GEO. TRUESDELL,
CHARLES F. POWELL,

Major, Corps of Engineers, U. S. A.,

*Commissioners of the
District of Columbia.*

**ORDERS OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA
MADE DURING FISCAL YEAR ENDED JUNE 30, 1896.**

JULY 2, 1895.

Ordered, That hereafter the general stipulations of proposals for material and labor shall contain the following clause:

Contractors will punctually pay the workmen who shall be employed by them upon the work under their contract in cash current and not in what is denominated store pay or orders, and will, from time to time, and as often as may be required by the Commissioners of the District of Columbia, furnish to said Commissioners satisfactory evidence that all persons who have done work or furnished material have been paid as herein required; and if such evidence is not furnished, such sum or sums as may be necessary for such payment may, in the discretion of said Commissioners, be retained until such claims shall be fully satisfied.

JULY 12, 1895.

Ordered, That the Washington Asphalt Block and Tile Company be directed to adjust the tracks of the Anacostia and Potomac River Railroad Company on E street, between South Capitol and Third streets SE., to the proper grade, as ordered by the Commissioners, and that said company be paid for the same under their contract as extra or additional work; also that the street intersections between parking lines, including the space between rails and tracks, be entirely repaved with new pavement.

JULY 15, 1895.

Ordered, That the order of May 17, 1894, prescribing the extent of space to be reserved in locating dwellings, to secure proper light and ventilation, is hereby amended to read as follows:

To secure proper ventilation and light, no dwelling shall be erected within 10 feet of the rear of any lot, except where the rear abuts upon a public alley (at least 10 feet in width), a street or other public space, or one side is on a public alley, or where there is reserved a side lot of at least 250 square feet area, to be determined in each case by the inspector of buildings.

JULY 18, 1895.

Ordered, That hereafter neither the inspector of buildings nor any of the employees of his department shall make any changes in the drawings or specifications submitted with applications for permits to erect or repair buildings, but where modifications of such drawings and specifications are necessary the papers must be returned to the applicant for necessary correction.

JULY 23, 1895.

Ordered, That permit be granted P. Mann to extend the wharf at foot of S street SE. a distance of 50 feet southward, on condition that the said Mann enter into an agreement of lease, specifying a term of years to be fixed by the Commissioners, at a yearly rental of \$150, and that the wharf shall become the property of the District of Columbia at the expiration of the lease.

JULY 31, 1895.

Ordered, That under the authority vested in the Commissioners of the District of Columbia by the acts of June 10, 1879, and July 14, 1870, the following rules and regulations concerning the water meters and schedule of rates for water supplied by meter are adopted to take effect August 1, 1895, and will continue in force until otherwise ordered:

I. In compliance with the requirements of section 24, chapter 68. C. S. D. C., the supply of water to all manufacturing establishments, hotels, livery stables, and other places requiring a large quantity of water will be by meters on and after October 1, 1895. Other premises will be supplied with water by meters upon the request of the consumer. The necessary meters shall be provided, erected, and maintained by the consumer at his own expense.

II. Every water meter shall be of a make which has been approved by the Engineer Commissioner, and before being placed shall be sent, with a memorandum of the owner's name and the location of the premises where the meter is to be used, to the U-street pumping station for testing. It will be tested within forty-eight hours and given back upon the written order of the owner showing the name of the plumber who is to receive and place the meter.

III. Consumers are required to keep their meters and appurtenances in repair and to protect them against frost and injury of any kind at their own expense.

IV. All meters and appurtenances shall be placed at the consumer's expense and under the supervision and to the satisfaction of the Engineer Commissioner, or such person as he may designate, so that they can be easily examined and read.

V. Registered plumbers of the District of Columbia and employees of the water department are the only persons authorized to make connection with water mains and to place or remove water meters. Registered plumbers shall promptly notify the water department of the time when meters will be placed and ready for inspection and sealing.

VI. If the consumer shall so desire and shall deposit the estimated cost, the water department will supply and place the meter.

VII. Each water meter will be provided with a by-pass and a stopcock will be placed on the service pipe between the meter and the mains.

VIII. If placed on a pipe leading to a steam boiler or hot-water boiler, or in any position where it may be exposed to a back pressure of steam or hot water, the water meter must be protected by a check valve set between the meter and the vessels it supplies.

IX. Each water meter will be provided with a fish and sediment trap.

X. Before setting the water meter the service pipe leading to it must be well blown out in order to remove any accumulation of sediment.

XI. The use of red lead in making joints in pipes connected with water meters is prohibited.

XII. No meter will be placed or maintained within 5 feet of any sink or cesspool, manure heap, or pit, or in any place which is unfit on account of the presence of filth or other nuisance.

XIII. No water from the mains shall be introduced or used on premises supplied through water meters excepting that which passes through the meter.

XIV. Water meters and appurtenances shall not be removed, repaired, or in any manner tampered with excepting upon a permit from the water department; and whenever a meter is removed from any cause the Engineer Commissioner may require another to be put in its place.

XV. The Engineer Commissioner may at any time require any meter to be removed and sent to the U street pumping station for inspection and test. He may require that any meter shall be repaired; and, if in his judgment a meter is deemed unfit for further service, he may require it to be replaced by a new meter.

XVI. Free access to all premises supplied or to be supplied with water by meters shall be granted at all proper times to such inspectors or other person or persons as the Engineer Commissioner may employ for the purpose of inspecting or examining meters.

XVII. In case of violation of any of these requirements and regulations or of denial of free access to premises to inspectors or other persons entitled thereto, or of tampering or interfering in any way with water meters or their appurtenances, the supply of water will be stopped; nor will the supply be restored for the use of that consumer excepting upon payment of \$2 to cover the expenses of shutting off and turning on the water, together with the actual expense, if any, incurred by the water department in cutting the streets for the purpose of shutting off and restoring the flow of water.

XVIII. In case of deficient supply through water meters or of any other cause for

complaint, report should be made to the water department that the difficulty may be investigated and corrected.

XIX. Meters will be read monthly and at such other times as the Engineer Commissioner may determine. Bills will be rendered quarterly, and payment will be required within ten days from rendering of bill. If bills are not paid within the prescribed time the supply of water will be stopped and will be restored for the use of that consumer only upon payment of the amount due and the penalties prescribed in section 17.

XX. Where a meter fails to register correctly or bears evidence of having been tampered with, a charge will be made according to the regular schedule rates for the premises or for an average consumption, as the Engineer Commissioner may determine.

XXI. The rate to be charged for water supplied by meters shall be 3 cents per 1,000 gallons.

XXII. A minimum rate of \$10 per annum will be charged against all consumers supplied with water by meters.

JULY 30, 1895.

Ordered, That in accordance with the recommendation of the hack inspector, under date of June 11, 1895, the east side of Seventh street NW., extending southwardly from the drinking fountain immediately south of B street, is hereby designed as a stand for licensed venders, and that in addition thereto the following locations are designated for the same purpose, viz:

The west side of Seventh street NW., extending south from B street north, along the outside of curb to the place where the carriageway is narrowed by the width of the tree space.

The west side of Seventh street on the inner side of sidewalk and extending north from the space immediately north of the Center Market to the transfer station of the Washington and Georgetown Railroad Company.

The south side of Pennsylvania avenue and Louisiana avenue, on the inner side of sidewalk, between Seventh and Ninth streets.

These stands are established on the express condition that the occupants thereof keep the sidewalks and parking clear at all times and prevent the throwing of waste paper, litter, and refuse of any kind upon the sidewalk or pavement.

AUGUST 2, 1895.

Ordered, That section 1 of Article VIII of the police regulations in and for the District of Columbia is hereby amended by substituting the words "District of Columbia" for the words "City of Washington" in the eighth line thereof.

AUGUST 5, 1895.

Ordered, That the plans of the Washington and Georgetown Railroad Company for the proposed union street-car passenger station at Thirty-sixth and M streets NW., as recommended by Assistant Engineer C. B. Hunt under this date, are hereby approved, pursuant to the requirement of section 3 of the act entitled "An act to amend an act entitled 'An act to incorporate the Washington and Great Falls Electric Railway.'"

AUGUST 7, 1895.

Ordered, That the following recommendation of the health officer relative to a plan for the examination of candidates for appointment as physicians to the poor is hereby approved, viz:

Medical examining board (regular): That the board to examine practitioners of regular medicine seeking appointment as physicians to the poor be composed of the attending physician to the Washington Asylum, the medical sanitary inspector of the health department, one member of the board of pharmacy, and one member of the board of police surgeons. The questions should be prepared and answers examined and marked by this board. The examination itself should be conducted by clerks from the health department. Candidates passing successfully the written examination should be required, as a practical test of their ability, to examine and to diagnose and outline proposed treatment for one or more patients at some public hospital or dispensary.

Medical examining board (homeopathic): The only homeopathic physicians in the employ of the District are those in the very class for which it is proposed to hold an examination. It is therefore impossible to constitute a suitable board of homeopathic examiners, and I recommend that candidates of this class for the present be appointed without examination.

AUGUST 7, 1895.

Ordered, That the following water meters are hereby approved for use in the District of Columbia, viz: Nash water meter, Crown water meter, Metropolitan water meter, Union water meter, Thompson water meter.

AUGUST 16, 1895.

Ordered, That the order of March 12, 1895, amending section 3 of article 8 of the police regulations of the District of Columbia, is hereby amended by adding, before the word "provided" therein, the words:

Provided, That said restrictions as to signs or advertisements shall not be construed to apply to temporary banners erected and maintained with the consent of the Commissioners, and suspended across avenues or streets, and securely attached to buildings with the consent of the owners or lessees of such buildings, and having the lowest part at least 25 feet above the surface of such street or avenue.

AUGUST 17, 1895.

Ordered, That the report of Capt. G. J. Fiebeger of August 16, 1895 (inclosure 1, No. 6674, Vol. B., 1895, E. D.), on the request of the Washington and Maryland Railroad Company (to which the Eckington and Soldiers' Home Railroad Company has assented, No. 6675, Vol. B., 1895, E. D.), for the approval of the proposed profile of Rhode Island avenue, is hereby approved, and said profile adopted, subject to the conditions of the provision by said company of the two highway bridges named in said report.

AUGUST 22, 1895.

Ordered, That the permit clerk be, and is hereby, authorized to grant a permit to the Washington and Great Falls Electric Railway Company to lay tracks upon Prospect avenue, Georgetown, from the union station westward to Thirty-eighth street, in accordance with plans on file in the engineer department. All work shall be done at the risk and expense of the Washington and Great Falls Railway Company, and said company shall be responsible for any accidents or damages caused by or due to any work that may be done by the railway company or others in connection with the construction of said road.

Said company shall deposit with the collector of taxes the sum of \$300 to defray such expenses as may be incurred by the District of Columbia in connection with the inspection of the work and in making good all damages to any District work injured, and in restoring the pavements: *Provided*, That when the work is finished, such amount as shall not have been expended shall be returned to said company within ninety days, with a statement of the account in full.

Said railroad company shall restore, repair, and repave the streets and avenues along the line of its road that may be cut, damaged, or injured by it in the construction of its road, and put the same in first-class condition to the satisfaction of the Commissioners, and shall also keep the same in good repair for a period of time such as is usually required in contracts by the District for similar work: *Provided*, That if said company shall refuse or neglect to do said work or make such repairs, the District of Columbia may do the same and charge the expense thereof to the company.

Wherever the grade of the tracks of the railroad shall not be on the grades of the present paved streets, all the expenses of making the same conform with said streets shall be borne by said company.

Every precaution against accidents shall be taken, such as barricading the work and lighting the same and also piles of material at night, as provided by law or the regulations of the Commissioners of the District of Columbia.

The kind of pavement or other improvement between the rails and tracks of said company, and 2 feet outside thereof, shall be hereafter determined by the Commissioners of the District of Columbia.

The tracks must be laid in accordance with plans on file in the engineer department and to the exact grade given by that department.

The rails must be standard grooved rails, as approved by the Commissioners, and shall have no projection above the head of the rail at any point.

The trolley poles shall be of iron of approved construction, and shall be placed just inside the curb line of the street.

AUGUST 27, 1895.

Ordered, That the following regulation is hereby made, pursuant to the requirement of section 4 of "An act for the appointment of a sealer and assistant sealer of weights and measures in the District of Columbia, and for other purposes," approved March 2, 1895, which directs that "all fees collected by the sealer or assistant sealer of weights and measures shall be paid over to the collector of taxes of the District of Columbia, under regulations to be prescribed by the Commissioners of the District of Columbia:"

The sealer and the assistant sealer of weights and measures of the District of Columbia shall, on the first day of each calendar month, deposit with the collector of taxes of said District the gross amount of fees received by them, respectively, during the preceding month, accompanied by a sworn statement of the amount so received. The auditor of the District of Columbia shall verify each such statement by comparison of the same with the record kept in detail by the sealer of weights and measures in accordance with section 7 of the aforesaid act.

AUGUST 30, 1895.

Ordered, That the plan for sewerage facilities in Kalorama, referred to in the recommendation of Capt. L. H. Beach, assistant to the engineer Commissioner, under date of the 27th instant, is hereby approved

and substituted in the locality in which it is for that portion of the sewerage plan approved and placed on the suburban schedule April 11, 1893, for sewerage facilities between Florida avenue and Rock Creek in the vicinity of Massachusetts avenue.

SEPTEMBER 10, 1895.

Ordered, That instead of the present stand on M street the following space is hereby designated for the accommodation of farmers attending the Georgetown market, viz: East and west Market Space for the smaller wagons, and the east side of Potomac street between M street and Prospect avenue for the larger wagons and such as can not be accommodated elsewhere; the horses to be removed, the shafts of the one-horse wagons to be elevated, and the tongues of the larger wagons to be removed; the general management and the allotment of spaces to be under the control of the market master.

SEPTEMBER 11, 1895.

Ordered, That the following, made under authority of section 11 of "An act to regulate the sale of milk in the District of Columbia, and for other purposes," is hereby approved and ordered to be promulgated, viz:

SPECIAL REGULATION: Applications for permits to maintain dairies and dairy farms or to bring milk into the District of Columbia must be filed with the health officer not later than September 30, 1895.

SEPTEMBER 11, 1895.

Ordered, That the order heretofore made appointing school trustees for the term of three years be amended by adding thereto the following words: "or until their successors shall be appointed."

SEPTEMBER 11, 1895.

Ordered, That the second clause of paragraph 2 of the Manual of the Metropolitan Police be amended by striking out the word "week" in the fourth line thereof and inserting in lieu of the same the word "month."

SEPTEMBER 12, 1895.

Ordered, That the building regulations be amended by inserting in the fourth line of paragraph 2 of section 14, page 32, after the word "purposes," the words "or gas or electric motors," so that said paragraph shall read as follows:

Engines and boilers for driving machinery, for grinding coffee, spices, or for other similar purposes, in stores, or for elevators in hotels, stores, and warehouses, where under ten horsepower, or for heating purposes, or gas or electric motors, may be permitted under such restrictions as the inspector of buildings may direct in each case, upon the notice in writing by the agent or owner intending to set up such boiler, engine, or motor to the inspector of buildings, fully describing said boiler, engine, or motor and the use for which it is intended, but not until a special permit shall have been obtained.

SEPTEMBER 16, 1895.

Ordered, That permission is given the Georgetown and Tennallytown Railroad Company to lay single track from the end of the present track on Thirty-second street to the Potomac River along or near Thirty-second street: *Provided*, That nothing in this permit shall be construed as authorizing the erection of any additional overhead wire or wires.

SEPTEMBER 23, 1895.

Ordered, That paragraph 148 of the Manual of the Metropolitan Police of the District of Columbia is hereby amended by striking out the words "and all violations of law of whatever character."

SEPTEMBER 26, 1895.

Whereas all offers to sell to the District land necessary for the opening and extension of Thirty-seventh street being considered excessive, and there appearing to be no probability of arriving at an agreement, based upon a reasonable price, with the owners, the location of the street was slightly changed and new invitations sent to the owners to submit prices for the land proposed to be taken for the new lines of the street; and

Whereas after fifteen days' waiting, only one offer having been received, and that answer not being considered satisfactory, it is

Ordered, That the case be placed in the hands of the attorney for the District with a view to the condemnation of the land for the opening and extension of Thirty-seventh street between Back street and Tennallytown road, at or near Schneider's lane.

OCTOBER 3, 1895.

Ordered, That the order removing the hackmen from the stand at the Peace Monument is hereby revoked, and permission to again occupy said stand is hereby granted.

OCTOBER 11, 1895.

Ordered, That a permit be drawn by the engineer department, for the consideration of the Board of Commissioners, granting the Georgetown Barge, Dock Elevator and Railway Company authority to lay a double track through and along Water street, in West Washington, D. C., beginning at a point on the west side of the Aqueduct Bridge, and running along said Water street under said bridge to the eastern terminus of said Water street at Rock Creek, subject to the inspection and control of the Commissioners.

OCTOBER 12, 1895.

Ordered, That the regulation of July 15, 1895, amending the regulation of May 17, 1894, prescribing the extent of space to be reserved to secure proper light and ventilation in locating dwellings is hereby amended to read as follows:

To secure proper light and ventilation, no dwelling, hotel, or apartment house shall be erected within 10 feet of the rear of any lot, except where the rear abuts upon a public alley (at least 10 feet in width), a street or other public space, or one side is on a public alley, or where there is reserved a side lot of at least 250 square feet area, to be determined in each case by the inspector of buildings.

OCTOBER 14, 1895.

Ordered, That the building regulations of the District of Columbia are hereby amended by inserting in the eighth line of the fifth paragraph of section 2, after the word "inspector," the words, "and clerk to the inspector of buildings."

OCTOBER 15, 1895.

Ordered, That permit be granted the Georgetown and Tennallytown Railway Company to extend its tracks to the Potomac River, as requested in the communication of said company under date of the 9th instant, the permit to be made out by the engineer department, and to exclude any authority for the erection or maintenance of any additional overhead wires along or above any public highway.

OCTOBER 25, 1895.

Ordered, That upon depositing \$1,000 with the collector of taxes of the District of Columbia, the permit clerk is authorized to grant permission to the Georgetown Barge, Dock, Elevator and Railway Company to construct a double-track railway as provided by public act No. 293, approved September 26, 1888, in Water street, Georgetown, from the Aqueduct Bridge to Rock Creek.

The middle line of double tracks shall coincide with the middle line of the street, and the distance between the middle lines of the two tracks shall be 12 feet.

The tracks shall be laid to grade as given by the engineer department, and where this grade differs from present grade of the street the Georgetown Barge, Dock, Elevator and Railway Company shall regrade and repave so much as shall be necessary to give a safe and practicable roadway between the present curb lines.

The space between rails and tracks shall be well paved with the blocks now upon the streets.

All work shall be done at the risk and expense of the Georgetown Barge, Dock, Elevator and Railway Company, and said company shall be responsible for any accidents or damages caused by or due to any work that may be done by it or others in connection with the construction of said road. Said company shall, during the construction, keep open for travel a sufficient and reasonable width of all cross sidewalks and roadways, so as to incommode the public as little as possible.

Every precaution against accidents shall be taken, such as barricading the work and also piles of material, and lighting the same at night, as provided by law or the regulations of the Commissioners.

In case the company fails in any particular to carry out the above provisions, the deposit shall be used by the District authorities for this purpose.

OCTOBER 26, 1895.

Ordered, That for the fiscal year to end June 30, 1896, and pursuant to the act of Congress providing a permanent form of government for the District of Columbia (approved June 11, 1878), a tax be, and the same is hereby, levied of \$1.50 on every \$100 of real estate within the District of Columbia not exempt by law, except upon real property held and used exclusively for agricultural purposes without the limits of the city of Washington and so designated by the assessor in his

SEPTEMBER 16, 1895.

Ordered. That permission is given the Georgetown and Tennallytown Railroad Company to lay single track from the end of the present track on Thirty-second street to the Potomac River along or near Thirty-second street: *Provided*, That nothing in this permit shall be construed as authorizing the erection of any additional overhead wire or wires.

SEPTEMBER 23, 1895.

Ordered. That paragraph 148 of the Manual of the Metropolitan Police of the District of Columbia is hereby amended by striking out the words "and all violations of law of whatever character."

SEPTEMBER 26, 1895.

Whereas all offers to sell to the District land necessary for the opening and extension of Thirty-seventh street being considered excessive, and there appearing to be no probability of arriving at an agreement, based upon a reasonable price, with the owners, the location of the street was slightly changed and new invitations sent to the owners to submit prices for the land proposed to be taken for the new lines of the street; and

Whereas after fifteen days' waiting, only one offer having been received, and that answer not being considered satisfactory, it is

Ordered. That the case be placed in the hands of the attorney for the District with a view to the condemnation of the land for the opening and extension of Thirty-seventh street between Back street and Tennallytown road, at or near Schneider's lane.

OCTOBER 3, 1895.

Ordered. That the order removing the hackmen from the stand at the Peace Monument is hereby revoked, and permission to again occupy said stand is hereby granted.

OCTOBER 11, 1895.

Ordered. That a permit be drawn by the engineer department, for the consideration of the Board of Commissioners, granting the Georgetown Barge, Dock Elevator and Railway Company authority to lay a double track through and along Water street, in West Washington, D. C., beginning at a point on the west side of the Aqueduct Bridge, and running along said Water street under said bridge to the eastern terminus of said Water street at Rock Creek, subject to the inspection and control of the Commissioners.

OCTOBER 12, 1895.

Ordered. That the regulation of July 15, 1895, amending the regulation of May 17, 1894, prescribing the extent of space to be reserved to secure proper light and ventilation in locating dwellings is hereby amended to read as follows:

To secure proper light and ventilation, no dwelling, hotel, or apartment house shall be erected within 10 feet of the rear of any lot, except where the rear abuts upon a public alley at least 10 feet in width, a street or other public space, or one side is on a public alley, or where there is reserved a side lot of at least 250 square feet area, to be determined in each case by the inspector of buildings.

OCTOBER 14, 1895.

Ordered, That the building regulations of the District of Columbia are hereby amended by inserting in the eighth line of the fifth paragraph of section 2, after the word "inspector," the words, "and clerk to the inspector of buildings."

OCTOBER 15, 1895.

Ordered, That permit be granted the Georgetown and Tennallytown Railway Company to extend its tracks to the Potomac River, as requested in the communication of said company under date of the 9th instant, the permit to be made out by the engineer department, and to exclude any authority for the erection or maintenance of any additional overhead wires along or above any public highway.

OCTOBER 25, 1895.

Ordered, That upon depositing \$1,000 with the collector of taxes of the District of Columbia, the permit clerk is authorized to grant permission to the Georgetown Barge, Dock, Elevator and Railway Company to construct a double-track railway as provided by public act No. 293, approved September 26, 1888, in Water street, Georgetown, from the Aqueduct Bridge to Rock Creek.

The middle line of double tracks shall coincide with the middle line of the street, and the distance between the middle lines of the two tracks shall be 12 feet.

The tracks shall be laid to grade as given by the engineer department, and where this grade differs from present grade of the street the Georgetown Barge, Dock, Elevator and Railway Company shall regrade and repave so much as shall be necessary to give a safe and practicable roadway between the present curb lines.

The space between rails and tracks shall be well paved with the blocks now upon the streets.

All work shall be done at the risk and expense of the Georgetown Barge, Dock, Elevator and Railway Company, and said company shall be responsible for any accidents or damages caused by or due to any work that may be done by it or others in connection with the construction of said road. Said company shall, during the construction, keep open for travel a sufficient and reasonable width of all cross sidewalks and roadways, so as to incommode the public as little as possible.

Every precaution against accidents shall be taken, such as barricading the work and also piles of material, and lighting the same at night, as provided by law or the regulations of the Commissioners.

In case the company fails in any particular to carry out the above provisions, the deposit shall be used by the District authorities for this purpose.

OCTOBER 26, 1895.

Ordered, That for the fiscal year to end June 30, 1896, and pursuant to the act of Congress providing a permanent form of government for the District of Columbia (approved June 11, 1878), a tax be, and the same is hereby, levied of \$1.50 on every \$100 of real estate within the District of Columbia not exempt by law, except upon real property held and used exclusively for agricultural purposes without the limits of the city of Washington and so designated by the assessor in his

annual return, the rate on which shall be \$1 on every \$100; and upon all personal property in the District of Columbia not taxable elsewhere \$1.50 on every \$100, according to the assessed valuation thereof.

OCTOBER 26, 1895.

Ordered, That article 10 of the police regulations in and for the District of Columbia is hereby amended by changing the numbers of sections 17, 18, 19, and 20 to sections 20, 21, 22, and 23 in the same sequence, and by adding the following after section 16 of said article:

17. No locomotive, or train with or without a locomotive attached, shall pass over any street railroad crossing where the cars of a street railroad are propelled by cable or electric power without coming to a full stop at a point not nearer than 40 feet of the nearest rail of such crossing, and shall not pass over such crossing except in obedience to signal given by the gateman employed by the corporation owning the tracks over which such locomotive or train is to pass; and such signal shall not be given until the crossing gates are closed in such manner as to effectually prevent access to said tracks from the highway.

18. The safety gates at every railroad crossing shall be closed during the passing of any trains, locomotives, or cars, and shall be opened immediately after the passage of the same.

19. No train, locomotive, or car shall be allowed to stop or stand on any street crossing for a longer period than two minutes at any one time.

NOVEMBER 1, 1895.

Ordered, That rule No. 6 of the market regulations is hereby amended to read as follows:

Any market dealer who shall neglect to daily occupy his stand, or offer for sale the articles or produce for which the stand was rented, shall, except in case of sickness or death or other cause which may be determined by the market master as a good and sufficient excuse, lose the right to said stand, upon one day's notice from the market master.

NOVEMBER 8, 1895.

Ordered, That the second paragraph of section 1 of article 4 of the police regulations in and for the District of Columbia is hereby amended so as to read as follows:

The market master of the wholesale market is directed to assign, under such regulations as may be established by the Commissioners of the District of Columbia, spaces or stands on the sidewalk next to the curb on the south side of north B street between Tenth and Twelfth streets west, in the city of Washington, District of Columbia, to farmers and gardeners who bring farm produce of their own raising for sale at retail on said street.

No person shall sell, offer for sale, or expose for sale from such spaces or stands any farm or garden produce without having first had a space so assigned to him or them for that purpose, to be evidenced by a written permit signed by the market master of the wholesale market.

NOVEMBER 9, 1895.

Ordered, That pursuant to the opinion of the attorney for the District of Columbia, dated October 26, 1895, the assessor of said District may, when requested by the applicant for a certificate of unpaid taxes, under the act of Congress approved May 13, 1892 (27 Stat. L., 37), include in one such certificate a statement of all taxes and assessments, that at the time of issuing such certificate may be due and unpaid on all of the lots in any block, square, or section embraced in such application, which appear on the tax records, in consecutive, alphabetical, or numerical order and in the same name.

NOVEMBER 21, 1895.

Ordered, That when any street railway company introduces a system of underground traction, all water mains (excepting cross connections and valves) shall be removed from under or between the tracks of such system. All changes in the location of water mains necessary to comply with this rule and to accommodate the construction of underground traction railways shall, in the option of the railway company interested, be made by moving the old mains or by laying new mains to replace them.

Where a water main is moved, in order to accommodate the construction of any system of underground traction for a street railway, the entire expense thereof, including the cost of all labor, material, and replacement of improved pavements, shall be borne by the railway company.

When, instead of moving an old water main, it is, in the option of the railway company, abandoned and replaced by a new main in order to accommodate the construction of a system of underground traction, the entire expense of laying the new main, including the cost of all labor, material, new pipe, and replacement of improved pavements shall be borne by the railway company.

When the District of Columbia elects, in streets occupied by underground traction railways, to lay a second main at the time an old main is moved or replaced by a new main in order to accommodate the construction of such railways, the entire expense thereof (including the cost of replacement of improved pavements over this main) shall be borne by the water department.

When it is necessary to move old mains or replace them with new mains in order to accommodate the construction of underground traction railways, the entire expense of remaking existing service, hydrant, and cross connections, including the cost of all labor, material, and replacement of improved pavements outside of the trench for the water main, shall be borne by the railway company, without distinction as to whether these connections are made to new mains or to old mains in new locations.

NOVEMBER 26, 1895.

Ordered, That paragraph 1 of section 14 of the building regulations in and for the District of Columbia is hereby amended to read as follows:

No foundry or furnace for melting or working glass, iron, or other metal; machine shops for machinery to be driven by steam or other motive power; steam boilers or engines propelled by steam or other motive power, or any building therefor, shall hereafter be erected for use within the fire limits, or any building be converted to such use, unless the written assent thereto of the owners of two-thirds of the property not occupied in whole or in part for business purposes, within 90 feet of the outline of the buildings to be erected therefor be first obtained; nor shall any such building be erected in any square the buildings upon which are used for dwelling houses only.

All boiler rooms hereafter constructed in any building under this section shall be constructed of brick and iron and shall be so arranged that all openings between them and other parts of the building shall be closed by iron or metal-covered doors, which shall be securely closed at the close of each day.

DECEMBER 5, 1895.

Ordered, That the following regulation be, and is hereby, made to the building regulations in and for the District of Columbia:

Hereafter no permit shall be issued to increase the height of any existing building unless the owner of such building shall first file with his application his or her affidavit stating the thickness of the walls thereof. (216148.)

DECEMBER 6, 1895.

Ordered, That the following provision, to be known as Section XVIII, is hereby added to the regulations governing the practice of gas fitting in the District of Columbia, adopted by the Commissioners March 7, 1893, namely:

Stop-cock boxes for gas service pipes shall be of a pattern approved by the Commissioners of the District of Columbia, and shall be located as prescribed in sections 55 and 57 of the plumbing regulations for water stop-cock boxes. If otherwise located, or requiring adjustment to grade, they shall be moved or adjusted at the expense of the gaslight company responsible for their maintenance.

DECEMBER 28, 1895.

Ordered, That every applicant for appointment as additional or special private of the Metropolitan police force shall make his application upon a blank form substantially similar to the form of application for appointment on the regular police force; but these requirements shall not apply to such applicants who are in the employ of the Federal or District government in positions which require them to exercise police authority in the discharge of the duties of such positions.

JANUARY 3, 1896.

Ordered, That the major of police will instruct the officers of his force to give particular attention to the rate of speed of the cars of the Metropolitan Railroad Company on Water street, where it has been recently reported said cars are running at a much greater rate of speed than is allowed by the police regulations.

JANUARY 6, 1896.

Ordered, That the grateful acknowledgments of the Board of Commissioners of the District of Columbia be sent to Mr. Charles C. Glover, for his services in securing for the District the site for the Fort Reno reservoir; and particularly for the great generosity shown by Mr. Glover and a few friends, who raised \$3,000 in money to help the District to pay for the property, being one-half the cost of the same.

JANUARY 7, 1896.

Ordered, That the Eckington and Soldiers' Home Railway Company is hereby notified that if it does not remove the ties and rails and other appurtenances of the tracks from T street, between Second and Third streets NE., and repair the roadway along and adjacent to the said tracks within ten days from the service of this notice the work will be done by the District and its cost charged against the company.

JANUARY 10, 1896.

Ordered, That the new school building located near the north line of lots 1 to 6, block 7, Chillum Castle Manor subdivision, at the intersection of Blair and Riggs roads, be named the Woodburn School, in honor of the hamlet in which it is located, and at the request of the residents of that locality.

JANUARY 13, 1896.

Ordered, That authority is hereby granted the superintendent of the street and alley cleaning department (to take effect the 7th instant) to direct the contractor for street cleaning to send out a sufficient force of hoe and broom men to clean the gutters of such streets as may, in the judgment of the superintendent of the street and alley cleaning department, need such attention, with carts enough to remove the accumulations; such extra force to be paid at the market rate of labor (eight hours daily work), with 10 per cent added.

FEBRUARY 4, 1896.

Ordered, That paragraph 4 of section 2 of the building regulations in and for the District of Columbia be, and is hereby, amended by adding thereto the following:

No permit shall be issued for a block of two or more dwellings in the District of Columbia until the land upon which they are to be erected is subdivided in accordance with existing regulations for subdividing land, so that each house shall have a separate lot. Nor shall a permit be allowed for a dwelling on any lot less than 16 feet in width, unless such lot was on the 4th of February, A. D. 1896, of less than that width, except as provided in paragraph 14 of section 4.

FEBRUARY 4, 1896.

Ordered, That the Eckington and Soldiers' Home Railroad Company is hereby directed to discontinue the use of the parking space of New York avenue, square 710, as a point for changing the horses of said company, as such use of the parking is in violation of law.

FEBRUARY 6, 1896.

Ordered, That paragraph 162 of the manual of the police department is hereby amended by adding thereto the following:

No member of the police department in whose family there exists a case of diphtheria, scarlet fever, or smallpox will be permitted in any way to come in contact with the patient suffering with such disease, or with those in attendance upon such patients, except that it shall be shown, upon the certificate of the attending physician, to the satisfaction of the police department that the presence of such member is imperatively demanded at home; in which event leave of absence may be issued to him by the Commissioners of the District of Columbia upon the recommendation of the major and superintendent of the police department. This rule permits members to visit their homes for meals, but for no other purpose. Clothing and other personal effects of a member which have been subjected to infection by proximity to the patient must undergo thorough disinfection before being again used. When a policeman has been in direct contact with the patient or in the patient's room, such policeman must be thoroughly cleansed by bath and sponging with some disinfecting solution (to be prescribed by the surgeon of his district), and must robe himself throughout in clothing that has not been subjected to infection or that has been thoroughly disinfected before he may return to the station house.

FEBRUARY 8, 1896.

Ordered, That paragraph 14 of the Manual of the Metropolitan Police be amended so as to include an accident book, in which shall be recorded from the daily morning reports an alphabetical list of persons injured by accident in the District of Columbia.

FEBRUARY 11, 1896.

Ordered, That the following notice be printed on the back of each building permit:

The parking of the building herein authorized must be graded so that its height above the sidewalk at the parking line shall, where practicable, not exceed 1 foot, and its surface shall have a slight slope from the building to the parking line. No steps, copings, or fences will be allowed outside of the parking line.

FEBRUARY 12, 1896.

Ordered, That paragraph 6 of the general orders regulating the platting and subdividing of lands and grounds in the District of Columbia be amended as follows: Add to the end of the same the words:

No subdivision shall include any part of the rear or side of a lot which had theretofore been set apart for light and ventilation under the building regulations in connection with the granting of a permit for a dwelling thereon.

That paragraph 18 of the said general orders regulating the platting and subdividing of lands and grounds in the District of Columbia be amended by adding the following:

Provided, That no lot or part of a lot in any existing subdivision within the District of Columbia shall be further subdivided into lots less than 25 feet in width without suitable alley provision, so that each lot will, as far as practicable, abut thereon: *Provided further*, That such alley or alleys may be only one-half the usual width if in the judgment of the Commissioners of the District of Columbia the other half should be acquired from contiguous lots.

FEBRUARY 17, 1896.

Ordered, That paragraph 14 of section 4 of the building regulations in and for the District of Columbia is hereby amended by substituting in the third line the word "sixteen" for the word "twelve," and by adding to said paragraph the following:

Provided, That any existing lot not less than 12 feet wide or any lot which, under the orders and regulations for platting and subdividing land in the District of Columbia, is authorized to be less than 16 feet wide may have a building erected thereon the width of such lot.

FEBRUARY 17, 1896.

Ordered, That paragraph 6 of the general orders to regulate the future platting and subdividing of all lands and grounds in the District of Columbia is hereby amended so that the same will read as follows:

No land shall be subdivided into lots less than 16 feet in width: *Provided*, That if after laying off a tract of land into lots it shall appear that there is a surplus of not less than 12 feet in width such surplus may be given a number and included in the subdivision: *Provided further*, That any existing lot not less than 24 feet in width may be subdivided into two lots of equal width.

No land shall be subdivided into lots of less than 50 feet in depth except when such lots abut on two public streets or upon a street and an alley.

FEBRUARY 26, 1896.

Ordered, That section F of the code for examination, registration, and licensing of master and journeymen plumbers is hereby amended by the substitution of the word "five" for the word "three" in the last line of said section, so that said section shall read as follows:

SEC. F. If the application for a license is approved by the Commissioners, the candidate shall at once proceed, upon receipt of notice of such approval, to register his name and file a bond, as provided in section 7, after which he shall be entitled to

receive a license signed by the inspector of plumbing and countersigned by the secretary of the Board of Commissioners, to practice the business of plumbing in the District of Columbia for a period of five years.

FEBRUARY 26, 1896.

Ordered, That part of the route of the Capitol Railway Company from District of Columbia stone No. 8 north 600 feet, is hereby approved, in pursuance of the provisions in section 1 of an "An act to incorporate the Capitol Railway Company," approved March 2, 1895, which contemplates such approval of the portion of the route of said railway referred to as a condition precedent to its use.

MARCH 4, 1896.

Whereas the running of "two-horse cars," each car to be under the charge of a conductor not acting as driver, instead of "one-horse cars" without conductors, on the line of the Anacostia and Potomac River Railroad Company from Anacostia to Ninth street, Washington, being deemed necessary for the public needs, it is

Ordered, That the president of the said railroad company is requested to show cause, if any, on or before the 7th instant, why an order should not issue requiring the discontinuance of "one-horse cars" on the said line.

MARCH 6, 1896.

Ordered, That the Metropolitan Railroad Company and the Capital Traction Company are hereby notified to place and maintain on duty during market hours a flagman at the intersection of Seventh and B streets NW., with the object of preventing accidents to pedestrians and others through the operation of the cars of said company at said crossing.

MARCH 9, 1896.

Ordered, That the superintendent of police is directed to prevent any other electric-light wires to be laid in the conduits now upon Fourteenth and Fifteenth streets NW. except such wires as are now strung overhead on either of said streets, such overhead wires to be placed in said conduits only under the supervision of the engineer department of the District of Columbia.

MARCH 11, 1896.

Ordered, That the order of March 9, 1896, "that the superintendent of police is directed to prevent any other electric-light wires to be laid in the conduits now upon Fourteenth and Fifteenth streets NW., except such wires as are now strung overhead on either of said streets, such overhead wires to be placed in said conduits only under the supervision of the engineer department of the District of Columbia," was not intended to apply south of Pennsylvania avenue, and will be so understood.

MARCH 13, 1896.

Ordered, That in the judgment of the majority of the Board of Commissioners the proper construction of section 3 of the general orders regulating the platting and subdividing of land requires that both installments of general taxes and all installments of special assessments be paid before any subdivision can be admitted to record.

MARCH 16, 1896.

Ordered, That the schedule of limitations and provisions relative to the projection of portions of buildings beyond the building line, adopted May 2, 1894, and attached to the building regulations, is hereby amended so as to permit the projection of steps not exceeding 4 feet beyond the building line and 3 feet in height, on business streets more than 100 feet in width, subject to all the conditions contained in footnote 2 of said schedule.

MARCH 17, 1896.

Ordered, That the plan submitted by the Baltimore and Ohio Railroad Company, showing the grades of the proposed tracks of the Georgetown Barge, Dock and Elevator Railroad Company on Water street, is hereby approved as modified by the computing engineer of the engineer department.

MARCH 19, 1896.

Ordered, That the order of February 17, 1896, amending paragraph 6 of the general orders to regulate the future platting and subdividing of all lands and grounds in the District of Columbia, is hereby amended so that it will read as follows:

No land shall be subdivided into lots less than 16 feet in width: *Provided*, That if, after laying off a tract of land into lots, it shall appear that there is a surplus of not less than 12 feet in width, such surplus may be given a number and included in the subdivision: *Provided further*, That any lot existing at this date not less than 24 feet in width may be subdivided into two lots of equal width.

No land shall be subdivided into lots of less than 50 feet in depth except when such lots abut on two public streets or upon a street and an alley.

MARCH 24, 1896.

Ordered, That whenever the Maryland and Washington Railway Company shall have placed on record in the office of the surveyor, District of Columbia, the dedication of Rhode Island avenue between Fourth street NE. and the Metropolitan Branch of the Baltimore and Ohio Railroad Company, said Maryland and Washington Railway Company shall be authorized to lay its tracks on a temporary grade connecting the permanent grade at the Baltimore and Ohio Railroad crossing with the present grade of the Eckington and Soldiers' Home Railroad.

In accepting this permit the Maryland and Washington Railroad Company agrees that upon thirty days' notice from the Commissioners it will, at its own expense, adjust its tracks on Rhode Island avenue between Fourth street and the Baltimore and Ohio Railroad crossing and the tracks of the Eckington and Soldiers' Home Railway in the vicinity of the intersection of Fourth street and Rhode Island avenue to the present grades of said streets, and to the satisfaction of the Commissioners of the District of Columbia and the Eckington and Soldiers' Home Railroad Company.

MARCH 25, 1896.

Whereas, in compliance with section 16 of "An act for the support of the government of the District of Columbia for the fiscal year ending June 30, 1878, and for other purposes," approved March 3, 1877, it is

Ordered, That the surveyor, assessor, and attorney for the District of Columbia be constituted a board to submit to the Commissioners of

the District of Columbia a plan to revise and change the numbers and letters designating lots in all the squares of ground in said District wherever necessary; so that no two lots or subdivisions of original lots in any square of ground in said District shall be designated by the same number or by the same letter of the alphabet, and so that each lot or fractional part of a lot shall have a separate and distinct number or designation.

MARCH 27, 1896.

Ordered, That the plans of location and construction of the Metropolitan Railroad Company's tracks in the vicinity of Seventh and Ninth streets NW., heretofore approved, are hereby modified so as to permit the use of guard rails not exceeding three-eighths of an inch in height upon curves at the localities named.

MARCH 27, 1896.

Ordered, That the plan for the location and construction of the tracks of the Metropolitan Railroad Company, heretofore approved, be so modified as to authorize 10-foot centers on the parts of the road where now 9 feet 6 inches distance only has been authorized.

APRIL 1, 1896.

Ordered, That section 11 of article 8 of the police regulations in and for the District of Columbia, made December 16, 1895, is hereby amended by adding after the word "curb," at the end of the second sentence of said section, the words "except upon sidewalks 26 feet and more in width on business streets and avenues, whereon such posts may be not more than 4 feet 6 inches from the outer edge of the curb," so that said section shall read as follows:

SEC. 11. Awnings beyond the building line, no part of which is less than 8 feet above the sidewalk, may be erected under permits issued by the inspector of buildings. Posts and frames of awnings shall be of iron, the frame must be securely attached to the building, the posts shall be set in iron or stone blocks, and the posts of sidewalk awnings shall not be more than 18 inches from the outer edge of the curb, except upon sidewalks 26 feet and more in width on business streets and avenues, whereon such posts may be not more than 4 feet 6 inches from the outer edge of the curb. In no case shall awnings now or hereafter erected interfere with street lamps or trees. Temporary covered ways across sidewalks and parkings may be permitted by the superintendent of police. Such covered ways shall afford a free passage of at least 6 feet in width along the middle of the pavement

APRIL 17, 1896.

Ordered, That the grade of Clifton street from Thirteenth street extended, eastward, be changed from that heretofore adopted to a grade of 2 per cent for 260 feet next to Thirteenth street and 7 per cent for the remainder.

APRIL 23, 1896.

Ordered, That the sealer of weights and measures is hereby directed and empowered to make the following examinations of all scales, weights, and measures in the District of Columbia, and to charge and collect the following fees; and if any scale or weight be found that is incorrect to

the amount of 1 ounce in each 4 pounds, said scale or weight shall be seized and destroyed or condemned until repaired, in the discretion of the sealer of weights and measures:

| | |
|--|---------|
| Coal, hay, and wagon scales, semiannual..... | \$2. 00 |
| Platform scales, semiannual..... | 1. 00 |
| Counter platform scales, over 200 pounds, semiannual..... | 1. 00 |
| Counter platform scales, under 200 pounds, semiannual..... | .50 |
| Potato scales, semiannual..... | .25 |
| Counter scales, semiannual..... | .25 |
| Spring balance scales, quarterly..... | .25 |
| Large railroad scales, semiannually, first 10 tons a fee of..... | 2. 00 |
| (And 25 cents per ton to capacity.) | |
| All weight, sealed..... | .10 |
| All dry measures, size of half bushel and less..... | .10 |
| All dry measures over half bushel..... | .25 |
| All liquid measures of 1 gallon or less..... | .10 |
| All liquid measures over 1 gallon..... | .25 |
| All yard measures, annually sealed..... | .10 |

APRIL 4, 1896.

Ordered, That all of the street railway companies in the District of Columbia required by law to provide their cars with fenders and wheel guards are hereby required to have regular inspections made of their fenders and to direct their motor men to examine the working of the wheel guards at each end of each trip.

MAY 8, 1896.

Ordered, That a special book be prepared and used by the assessor for the purpose of keeping a record of the charges against property owners under the provisions of section 3 of the act of March 2, 1895, "For the removal of snow and ice from the sidewalks, crosswalks, and gutters in the cities of Washington and Georgetown, and for other purposes."

MAY 15, 1896.

Ordered, That the superintendent of street and alley cleaning is hereby directed to cause the following suburban roads, between points named, to be sprinkled daily, when necessary, between the hours of 7 and 11 a. m. and 3 and 7 p. m., viz:

Lincoln avenue, from Florida avenue to gate of Glenwood Cemetery.
Benning road, from Florida avenue to Benning Bridge.
Brightwood avenue, from Wallach street to Rock Creek Church road.
Columbia road, from Florida avenue to Whitney avenue, via Whitney avenue to gate of Soldier's Home.
Woodley road, from Columbia road to Rock Creek Bridge.

That the contractors for sprinkling, etc., be allowed \$15 per diem for such work; they to furnish three 2-horse sprinklers with drivers; work to commence the 14th instant, and continue until further orders!

MAY 23, 1896.

Ordered, That section 3 of article 9 of the police regulations in and for the District of Columbia, made and declared December 16, 1895, is hereby amended by adding thereto after the word "section" in the last

line thereof the words "except upon special orders issued by the Commissioners of the District of Columbia," so that said section shall read:

SEC. 3. No musical instrument of any sort shall be played in any of the places mentioned in section 1 of article 8 of these regulations without a permit therefor previously obtained from the major of police. Itinerant musicians, including hand organists, may be permitted by the major of police to perform on their instruments between the hours of 9 o'clock a. m. and 9 p. m., within the limits to be designated in such permit, but not otherwise; and bands accompanying processions shall not play except upon a permit by the major of police, which permit shall designate the route to be followed by such procession and the hours within which such playing may be done. No musical instrument of any kind shall be played on Sunday in any of the places heretofore referred to in this section, except upon special orders issued by the Commissioners of the District of Columbia.

JUNE 9, 1896.

The Commissioners of the District of Columbia invite the attention of all concerned to the following law defining the standard shape and size for dry measures in use in the District of Columbia, and the lawful weight of a bushel of potatoes when sold by weight, and hereby give reasonable notice to all persons affected by said law, and in order that such persons may have an opportunity to supply themselves with measures of the proper shape and dimensions, that said law will be enforced from and after July 15, 1896:

AN ACT defining the standard shape and size for dry measures in use in the District of Columbia, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall not be lawful for any person, under a penalty of five dollars for each offense, to be recovered in the police court of the District of Columbia in the name of said District in the same manner as other fines and penalties are recovered, to use any bushel, half-bushel, peck, half-peck, or quarter-peck measure, unless the same be of the dimensions following, to be measured from inside to inside, to wit: Every bushel measure shall not be less than fifteen and one-fourth inches in diameter at the top, fourteen and one-half inches in diameter at the bottom, twelve and three-eighths inches deep, and the staves three-fourths of an inch in thickness. Every half-bushel measure shall not be less than twelve and one-half inches in diameter at the top, eleven and one-half inches in diameter at the bottom, nine and one-half inches deep, and the staves at least one inch thick. Every peck measure shall not be less than ten inches in diameter at the top, nine and one-fourth inches in diameter at the bottom, seven and five-eighths inches deep, and the staves three-fourths of an inch in thickness. Every half-peck measure, when joined to the peck, shall not be less than eight and five-eighths inches in diameter at the top, nine and one-eighth inches in diameter at the bottom, and four and one-half inches in depth, and the staves five-eighths inch thick; and every one-half peck measure, when made separate from the peck, shall not be less than nine and one-eighth inches in diameter at the top, eight and five-eighths inches in diameter at the bottom, four and one-half inches deep, and the staves five-eighths inch thick. Every quarter-peck measure shall not be less than six and one-eighth inches in diameter at the top, five and seven-eighths inches in diameter at the bottom, four and three-fourths inches deep, and the staves one-half inch in thickness.

SEC. 2. That when potatoes are sold by weight, the lawful weight of a bushel of potatoes shall be sixty pounds, under a penalty of five dollars for each offense, to be recovered in the police court of the District of Columbia, in the name of said District, in the same manner as other fines and penalties are recovered.

Approved May 30, 1896.

JUNE 9, 1896.

Ordered, That the police regulations in and for the District of Columbia, made and declared December 16, 1895, be, and are hereby, amended as follows: Section 1 of Article X of said regulations is hereby amended by adding after the word "intersect," in the fifth line thereof, the words "nor across any other street intersections in the city of

Washington at a rate of speed faster than 6 miles per hour. This shall not apply, however, to patrol wagons, nor to emergency wagons used by hospitals or street railway companies," so that said section shall read as follows:

SEC. 1. No horse shall be driven nor vehicle moved faster than a walk on Fifteenth street between Pennsylvania avenue and the north line of New York avenue northwest, nor across street intersections where street-car lines intersect; nor across any other street intersections in the city of Washington at a rate of speed faster than 6 miles per hour. This shall not apply, however, to patrol wagons, nor to emergency wagons used by hospitals or street-railway companies.

Section 30 of Article X of said regulations is hereby amended by substituting the word "six" for the word "eight" in the third line thereof, and adding after the word "hour," in said third line, the words "nor at a greater rate of speed between intersecting streets and avenues than 12 miles per hour; nor at a greater rate of speed, on any public street or roadway outside of said city, than 15 miles per hour. And no person other than the person or persons propelling any bicycle shall be permitted to ride on the same; and the person or persons propelling the same in violation of this regulation shall, upon conviction, be fined not less than \$1 nor more than \$10," so that said section shall read as follows:

SEC. 30. No bicycle shall be propelled across any intersecting street in the city of Washington at a greater rate of speed than 6 miles an hour, nor at a greater rate of speed between intersecting streets and avenues than 12 miles per hour; nor at a greater rate of speed, on any public street or roadway outside of said city, than 15 miles per hour. And no person other than the person or persons propelling any bicycle shall be permitted to ride on the same; and the person or persons propelling the same in violation of this regulation shall, upon conviction, be fined not less than \$1 or more than \$10, and every bicycle shall at all times be under control of the rider.

Section 34 of Article X of said regulations is hereby amended by substituting the words "one dollar" for the words "five dollars" in the fifth line thereof, so that said section shall read as follows:

SEC. 34. Every person as aforesaid violating any of the provisions of any section of this article wherein a penalty is not provided shall, on conviction, be punished by a fine of not less than \$1 nor more than \$40 for each offense.

Ordered, That paragraph 1 of section 20 of the building regulations of the District of Columbia, made May 2, 1894, is hereby amended by substituting the word "one" for the word "ten" in the sixth line thereof, so that said paragraph shall read as follows:

If any person or persons, either as principal, agent, or employee, shall violate any provisions of these building regulations or of any regulation hereafter adopted in amendment of or in addition thereto, for the violation of which no other penalties are therein provided, such person or persons shall forfeit and pay not less than \$1 nor more than \$1,000 for each and every such violation. All penalties under these regulations shall be recovered by the Commissioners of the District of Columbia, under information filed in the name of said District in the police court of said District, as fines are recovered for the violation of municipal ordinances.

Ordered, That the order of December 30, 1895, directing the assignment of stands to such occupants of stores on Louisiana avenue and B street, between Ninth and Tenth streets NW. as are licensed vendors is hereby amended so as to apply to such occupants of stores situated on Little B street, between Tenth and Eleventh streets NW.

JUNE 9, 1896.

JUNE 13, 1896.

JUNE 15, 1896.

Ordered, That section 5 of Article IX of the police regulations of the District of Columbia be strictly enforced on the Fourth of July, and the day preceding and following said day. The said section is as follows:

No gun, rifle, pistol, or other firearms, torpedo, firecrackers, squib, or other fireworks shall be discharged or set off within the limits of the city of Washington, or within the fire limits of the District of Columbia, outside of said city, or in or on any public road or highway within the said District, without special permit therefor from the major of police.

Ordered further, That the shooting of firecrackers and the use of other fireworks will be permitted upon the Fourth of July between the hours of 6 a. m. and 12, midnight upon places in the District of Columbia to be hereafter designated by the superintendent of police.

JUNE 15, 1896.

Ordered, That the order of December 29, 1893, requiring a fee of \$1 for each permit authorizing the erection or replacement of a pole in any street, avenue, or alley in the District of Columbia, is modified to read as follows:

That a fee of \$1, to be deposited as other revenues of the District of Columbia, be required for each permit issued after January 1, 1894, authorizing the erection or replacement of one pole or more than one pole in any street, avenue, or alley in the District of Columbia.

JUNE 24, 1896.

Ordered, That paragraph 6 of the general orders to regulate the future platting and subdividing of all lands and grounds in the District of Columbia as amended February 17, 1896, is hereby further amended by the addition thereto after the word "alley," in the last line thereof, of the words:

Provided further, That the limitation as to width of lot shall not prevent the subdivision of land covered by substantial buildings existing March 19, 1896, into lots conforming in width to the width of such buildings.

JUNE 24, 1896.

Ordered, In all cases of reassessment under the act of Congress approved April 24, 1896, providing for reassessment in cases where general taxes and assessments for local improvements in the District of Columbia may thereafter be quashed, set aside, or declared void by the supreme court of said District, that notice by publication be given twice a week for two weeks, in one or more newspapers published in the city of Washington, describing the lot or part of lot proposed to be reassessed, the character of the work, specifying the amount proposed to be reassessed, against such lot or part of lot, and fixing a time and place when and where property owners affected by said reassessment may appear and present objections thereto.

REPORT OF THE AUDITOR.

OFFICE AUDITOR OF THE DISTRICT OF COLUMBIA,
Washington, December 4, 1896.

GENTLEMEN: I have the honor to submit herewith a series of seven exhibits, marked, respectively, A, B, C, D, E, F, G, which show in detail the receipts and expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1896, and the balances remaining severally at that date to the credit of the revenue account, the various trust funds, and the appropriations made by Congress.

A is an exhibit of the revenue account, showing, first, the cash surplus on hand July 1, 1895, together with the receipts from taxes, licenses, and all other distinctively District of Columbia sources of revenue, and one-half of lapsed appropriations credited back to the general fund; secondly, the amount appropriated therefrom to meet the payment of one-half of the expenses of the government; and, thirdly, the balance remaining to the credit of the District at the close of the year.

B is a general statement of appropriations. It shows, first, the total balance of appropriations unexpended and subject to requisition July 1, 1895, the aggregate amount appropriated for the year under various acts of Congress, and repayments to appropriations for the same period; secondly, the amounts advanced therefrom by the Secretary of the Treasury upon requisitions; and, thirdly, the total balances of appropriations subject to requisition in the Treasury of the United States June 30, 1896.

C is a classified statement of expenditures, consisting, first, of payments by the Commissioners in checks drawn upon the Treasurer of the United States, with whom, under the law, all moneys advanced upon requisition are deposited; and secondly, of requisitions approved by the Commissioners in favor, respectively, of the officers of various charitable institutions, and the Treasurer of the United States as ex-officio commissioner of the sinking fund on account of principal and interest of the bonded debt.

D is a summary of the account which the Commissioners, in their capacity as disbursing officers, keep with the Treasurer of the United States. It shows the deposits made by them of the amounts received from requisitions upon the Secretary of the Treasury on account of the general expenses of the District of Columbia, checks drawn against the same by them, and the balance subject to their check remaining with the Treasurer June 30, 1896.

E is a statement of the water-fund revenue account, showing, first, the balance on hand July 1, 1895, and the collections from rents and water-main taxes during the year; second, the amount paid therefrom for the expenses of the service; and, third, the balance on hand June 30, 1896.

F is a statement of the water-fund appropriation account, showing, first, the total balance of appropriations unexpended July 1, 1895, to

which are added the appropriations made during the year; secondly, the amount drawn upon requisition; and, thirdly, the total balance of appropriations subject to requisition June 30, 1896.

G is a summarized statement of the various trust funds, showing, first, balances on hand July 1, 1895, and amounts collected and deposited in the Treasury of the United States during the year; secondly, advances made to the Commissioners upon their requisitions; and, thirdly, balances subject to requisition remaining in the Treasury June 30, 1896.

ADJUDICATION OF CONTRACTORS' CLAIMS AGAINST LATE BOARD OF PUBLIC WORKS.

I feel constrained to invite your attention to the act of February 13, 1895, providing for the payment to contractors under the late board of public works of the difference between the rates stipulated in their contracts and the schedule of prices afterwards adopted and known as "board rates," which is singularly lacking in precautions for safeguarding the interests of the Government. The Commissioners are familiar with its history, and will doubtless recall their own earnest but unavailing efforts to engraft upon it, while on its way through Congress, such restrictions as, had they been enacted, would have lessened its power for evil and left no occasion for the criticism which I feel impelled by a sense of duty now to make. It provides:

That in the adjudication of claims brought under the provisions of the act entitled "An act to provide for the settlement of all outstanding claims against the District of Columbia, and conferring jurisdiction on the Court of Claims to hear the same, and for other purposes," approved June 16, 1880 (21 Stat. L., 284), the Court of Claims shall allow the rates established and paid by the board of public works * * *.

It is inconceivable that the spirit of this law contemplates more than securing to those who covenanted with the Government to work at certain prices, as written in their contracts, the advantage of the higher rates afterwards granted by the board of public works to subsequent contractors, and known as "board rates," for this alone is an undisguised and most extraordinary gratuity, but its letter allows a much broader interpretation, and claims are being urged with its technical sanction which are without the slightest foundation in justice or equity.

As justifying this criticism I mention two cases in point:

During its incumbency the board of public works fixed the price and from time to time apportioned the work to be done among the various contractors of the city instead of letting to the lowest bidder as the law now requires. On one of these occasions, it is said, a contractor for a certain class of improvements, not satisfied with his allotment, represented that having a more extensive plant and greatly superior facilities he could afford to work lower than his competitors, and agreed that if the board instead of parceling the work among them would give it all to him, in one large contract, he would willingly take less than "board rates." This offer was accepted and the work given to him on his own terms, but years afterwards he set up a claim for the difference between his contract prices and "board rates." The Court of Claims decided against him in 1887, holding as follows:

The court orders, adjudges, and decrees that the contract between the claimant and the defendant referred to in claimant's petition * * * correctly and truly sets forth the understanding and intention of the parties, and has not by accident, inadvertence, mistake, or clerical error failed to set forth the same, and ought not to be reformed.

In the light of these facts it may seem incredible, and yet it is true, that this contractor now claims the difference between the prices he

agreed to take and "board rates," and the referee appointed by the court has recently allowed him \$70,272.50, amounting, with interest, to nearly \$122,000, because the act of February 13, 1895, requires that in adjudicating claims which were prosecuted under the act of June 16, 1880, the Court of Claims shall allow "board rates."

The second case is that of a contractor who, having completed his work, received a full and final settlement therefor, but years afterwards, averring that the certificates in which he was paid were sold by him at less than their face value, he brought suit under the act of June 16, 1880, to recover the difference. The court held that as the sale was his own voluntary act, he, and not the District, must lose the discount. The question of "board rates" did not enter into the case at all, for the reason that the contractor had received his quittance long before their establishment. Because, however, the act of February 13, 1895, declares that "board rates" shall be allowed to all contractors who sued under the act of June 16, 1880, this contractor now, regardless of the fact that his suit had no relation whatever to those rates, sets up a claim therefor, and has been awarded by the referee \$8,664.19, amounting, with interest, to nearly \$15,000, and constituting an absolute gratuity for which no justification exists outside the technicalities of this unique statute.

The act of June 20, 1874, authorizing the 3.65 bonds, limited their issue to \$15,000,000. Only \$33,200 of these bonds remain, and if the judgments heretofore and hereafter rendered under the act of February 13, 1895, are to be paid, it will be necessary to increase the District debt. When this act was under consideration, Congress was advised that the claimants were few in number, and the amount involved about \$70,000, but the docket of the Court of Claims shows 98 petitioners, whose claims aggregate \$753,526.75, amounting, with interest, to \$1,300,000. These figures are startling, but they are also official, and bring us face to face with an issue that must soon be met. For myself I do not hesitate to say that the only proper solution of the question is the prompt and unconditional repeal of the law. It is always a question for grave and mature consideration when taxpayers are to be burdened with debt for improvements or other legitimate enterprises of government, but when we are asked to issue bonds or deplete the treasury in order to pay claims which no court, save one bound by Congressional mandate, would consider favorably for a moment, there should be no difficulty in reaching a summary and adverse conclusion.

The District of Columbia has been most ably represented by Assistant Special Attorney Howard, who accomplished a reduction of the awards in many instances, and also succeeded in his efforts to carry the cases cited, and others as well, to the Supreme Court of the United States on appeal upon the question of interest—a point of great importance to the Government, and one which has never before been raised. But for his attitude on this question judgment would ere this have been finally entered against the District.

MODIFICATION OF THE CONTRACT LAW.

The provision of the organic act which requires that all public works the cost of which exceeds \$1,000 shall be done by contract with the lowest bidder, has long seemed inimical to the public interest, or at least of doubtful utility, but in the light of recent events, as is well known to the Commissioners, its potency for evil has been so manifest as to make its repeal or modification a matter of urgent necessity.

Bidders, in order to secure contracts, have offered terms which rendered it morally certain that they could not meet their engagements, and that either the Government or those who furnished labor or material in the work of construction must suffer, but as their proposals were in due form acceptance followed as a matter of course. The results in a number of cases have been failures so mortifying and disastrous as to bring reproach both upon the contractors and the District. Five of this character within the last four months have caused much suffering among laborers and tradesmen, while attempts to settle daily disputes between the contractors and their attorneys on one side and their unfortunate creditors on the other have frequently so engrossed my time as to interfere with the regular duties of the office. The law of "mechanics' liens" protects all who contribute in anywise to the erection of a private building, but as the District of Columbia is not amenable to this statute those who work for or furnish material to contractors for the construction of its buildings under contracts made, either in ignorance or with fraudulent intent, at less than fair prices, are forced often to lose their labor or their property without the slightest legal remedy. In consideration of these facts it would seem advisable to amend the law so as to clothe the Commissioners with discretionary authority either to contract with the lowest responsible bidder or to employ day laborers under official supervision, as the interest of the Government may demand. It would also be well to make the law of August 13, 1894, "for the protection of persons furnishing materials and labor for the completion of public works" for the United States, applicable to the District of Columbia, to be availed of whenever it might be deemed advisable to have work done by contract.

The responsibility of the contractors is clear beyond question, but in view of the fact, within my own personal knowledge, that the material supplied by the subcontractors was furnished in the belief that being for a public building payment therefor was sure, and the additional fact that the District enjoys the benefit of its use and can not afford to keep it without rendering a fair equivalent, I would recommend that Congress be asked to appropriate a sufficient sum to reimburse those who have incurred losses for work done or material furnished in the construction of the buildings to which reference has been made.

AWARDS TO CONTRACTORS WHO REFUSE TO REPLACE DEFECTIVE WORK.

Some years ago it was charged that various contractors had violated the terms of their contracts and delivered work which was afterwards found to be seriously defective in its character. The charge, upon investigation, proved to be true, and the delinquents were called upon to make good these defects of construction. A number of them met this requirement so promptly and in such a spirit of fairness that suspicion was disarmed and no room left for criticism. Others, however, refused, alleging in justification that as their work had passed inspection and been accepted, they were relieved of responsibility in the matter. The retents under their contracts, which the law requires to be deposited in the Treasury for five years as a guaranty that they will keep their work in repair for that period, were thereupon used by the District in the work of reconstruction. To this procedure, however, they demurred, and at the end of the guaranty period brought suit to recover the sums which had been retained under their contracts. Judgment was given

in their favor on the ground that a retent is a repair fund only, and can not by its terms be used to reconstruct or replace defective work. By reason of this technical weakness in the law the District has suffered serious loss, and contractors who had succeeded through the ignorance or faithlessness of Government inspectors in getting work passed and accepted which violated the plain specifications of their contracts, with calm effrontery have since applied for and obtained other contracts for the same kind of work, because, forsooth, they were the lowest bidders. It is obvious that a law which compels, or makes possible, such a travesty upon justice and ordinary prudence in business methods needs overhauling and amendment.

REMISSION OF PENALTIES UPON TAX ARREARAGES.

The question of remitting penalties upon tax arrearages is one often pressed upon your attention, and while I do not believe the Commissioners have any power of cancellation, for the reason that the penalties are imposed in accordance with a law of Congress, yet I am equally clear in the opinion that they should be invested with this authority. Cases are constantly arising where these penalties, either through the fault of the Government or from other causes which leave the equity of their imposition a matter of doubt, have been accumulating for years, until they amount to more than the regular taxes. The owners in these cases are willing to pay the taxes, but not the penalties; and if the Commissioners were authorized to remit the latter the exercise of this function by them would result in the collection of large sums which would not otherwise be paid, or at least not without a legal contest. Under these circumstances it seems manifest that the Commissioners should be empowered to remove penalty charges whenever, in their discretion, such action may seem equitable to the taxpayer or advantageous to the Government.

POLICE COURT ACCOUNTS.

The result of the investigation by this office of the shortage in the accounts of the collector of fines on the District side of the police court having been made the subject of a special report November 17, 1896 (see appendix), no extended mention is required at this time. It has occurred to me to say, however, that one of the suggestions made therein looking to the passage of a law providing for a systematic audit of those accounts, and to this end clothing the auditor of the District with authority to examine the dockets and other records of the court whenever necessary and to direct the methods to be observed in making returns of collections, might be enlarged in its scope so as to provide for similar supervision in the cases of all other officials who are or may be charged with the duty of receiving moneys for or on account of the District of Columbia. The wisdom of such a law will scarcely be questioned, since its enforcement would protect the Government and render practically impossible a repetition of the unfortunate occurrence which has so recently occupied the attention of the public.

POLICE AND FIREMEN'S RELIEF FUNDS.

Much to the gratification of all classes of our citizens, Congress at its last session, by the act of June 11, 1896, placed the police and firemen's relief funds upon a stable basis by providing that hereafter whenever a deficiency occurs therein a sufficient sum to meet the same shall

be deposited in the Treasury out of the receipts from fines in the police court. For more than a year prior to the passage of this act, however, the police pensioners received only 60 per cent of the sum to which they were entitled, and were forced in consequence to incur obligations which they have not since been able to meet. In order to relieve their embarrassment, I recommend that Congress be asked to authorize the payment of these arrearages in full as a matter of simple justice to the families of men who have lost life or health in the public service.

CONCLUSION.

During the fiscal year 1895 10,084 claims were audited, while for the year which ended June 30, 1896, the audits amount to 12,095, an increase of 20 per cent.

My report would be incomplete if I failed to acknowledge my indebtedness to my official coworkers, who have striven with untiring industry and faithfulness to meet every requirement, though never so exacting, of the important trusts committed to their keeping.

With sincere appreciation of the support you have always given me in the proper conduct of the office, I remain, very respectfully,

J. T. PETTY,
Auditor, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

APPENDIX.

OFFICE AUDITOR OF THE DISTRICT OF COLUMBIA, *Washington, November 17, 1896.*

GENTLEMEN: The examination of the accounts of Daniel Williams, late collector of fines in District cases in the police court, which was intrusted to Mr. William Woodville, a veteran expert of this office, has been completed, and I have the honor to submit the result herewith, in the assurance that the investigation has been so thorough and painstaking as to leave no room for doubt as to its accuracy.

The collection and disposition of fines in the police court is regulated by the Revised Statutes relating to the District of Columbia, which provide as follows:

"SEC. 1079. All fines, penalties, costs, and forfeitures imposed or taxed by the police court shall be collected by the marshal or by the major of police, as the case may be, on process ordered by the court, and by them paid over to the District.

"SEC. 1080. The moneys collected upon the judgments of the police court, or so much thereof as may be necessary, shall be applied to the payment of the salaries of the judge and other officers of the court as provided in section ten hundred and forty-six, and to the payment of the necessary expenses thereof, and any surplus remaining after paying such salaries, compensation, and expenses shall be paid into the treasury of the District at the end of every quarter."

As it is impracticable for the marshal or the major of police to make these collections in person, the former is represented by a deputy marshal, who collects the fines imposed for violations of United States laws, and the latter by a member of the metropolitan police, who receives those which are taxed for the violations of corporation ordinances and laws of the District of Columbia.

Daniel Williams, a member of the metropolitan police, was detailed by Major Moore as collector on the District side of the court December 20, 1890. His duties required him to enter all fines, as received, upon a form of return printed especially for the purpose. These blanks (there being one for each day) contained the date line at the top, and were ruled with columns headed, respectively, "Number of case," "Name of defendant," "Offense," and "Amount collected." At semimonthly periods these daily lists were "tagged" together by Williams and taken by him to the deputy clerk of the police court for comparison with the docket, or a "tally," as it was denominated by them. When this work of comparing, or "checking up," was completed the deputy clerk, under the seal of the court, made the following indorsement upon Williams's returns:

"I hereby certify that I have compared this return with the docket of the police

court, and that the amounts herein set forth agree with the amounts charged in the corresponding cases in said docket."

Williams then deposited the total amount of the two weeks' returns with the collector of taxes, taking receipts in duplicate, one of which, together with the returns, was filed in the auditor's office. The returns were then carefully footed, and if the aggregate, as shown therein, agreed with the certificate of deposit of the collector of taxes, it was accepted as conclusive by this office, no thought of questioning the sufficiency or accuracy of the deputy clerk's certificate ever being entertained. It was held to signify, first that every case upon the docket had been "called off" and found to be entered upon the return, or otherwise accounted for; and, secondly, that each entry of a case upon the return agreed with the record of that case in the docket. This investigation, however, has developed the fact that in many instances the amounts entered in the returns are but one-half, or less, of the sums called for by the docket, and hundreds of cases are entered upon the docket which do not appear in the returns at all.

From December 20, 1890, when Williams entered on duty as receiver, to July 9, 1892, the returns agree exactly with the docket. Upon the latter date the first discrepancy occurs, being in the case of Francis Poindexter, No. 111280, in which a fine of \$3 is entered upon the docket, but not charged in the return. Ten days thereafter another shortage of \$3 appears, and nearly a month elapses before a third deficit of \$2 is noted. These shortages of small amounts, generally less than \$5, continue to occur at irregular intervals until June 30, 1893, one year from their commencement, when they aggregate \$150.69. In the following year, which ended June 30, 1894, they increase in size and frequency, the total amount unaccounted for during this period being \$2,163.87.

A detailed statement has been prepared showing the docket number, name, and amount in each case where a shortage, in whole or in part, appears, but for the purposes of this report the following summary will suffice:

| | |
|--|-----------|
| July 9, 1892, to June 30, 1893, deficit..... | \$150.69 |
| July 1, 1893, to June 30, 1894, deficit..... | 2,163.87 |
| July 1, 1894, to June 30, 1895, deficit..... | 1,608.66 |
| July 1, 1895, to June 30, 1896, deficit..... | 5,373.19 |
| July 1, 1896, to August 25, 1896, deficit..... | 2,211.41 |
| Total deficit | 11,507.82 |

The question of responsibility has been raised, but I do not consider its discussion within the purview of this report further than to suggest that primarily the law should bear the burden because of its failure to provide for the auditing of the accounts of the police court. The auditor of the District of Columbia has no authority under the law to examine the dockets and other records of fines or to direct the methods to be observed in making returns of collections, but must depend upon the courtesy of the officials of the court, whose sanction is the bound of any examination or regulation he might deem essential.

The law imposes the duty of collecting fines conjointly upon the United States marshal and the major of police. This seems natural and proper in the case of the marshal, who is heavily bonded with a view to just such responsibilities, but no good reason is apparent why a requirement so out of harmony with the other multifarious and important duties constantly claiming his attention should be imposed upon the major of police. I am of opinion, therefore, that he should be relieved of this duty, and the law so amended as to provide for the appointment of a bonded collector with good and sufficient sureties, and for a regular and thorough audit of his accounts.

The auditor of the District might be clothed with the necessary authority and empowered for this purpose to examine the dockets of the court, and to prescribe such regulations in the mode of accounting as would be reasonably certain to insure prompt returns hereafter, and leave neither temptation nor opportunity for the indulgence of official cupidity.

Very respectfully,

J. T. PETTY,
Auditor District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 55

A.—Statement of revenues of the District of Columbia and appropriations by the United States for the fiscal year ended June 30, 1896.

| From what source. | Detail. | Total. | Aggregate. |
|---|----------------|--------------|--------------|
| REVENUES OF THE DISTRICT OF COLUMBIA. | | | |
| Balance to the credit of the District of Columbia in the United States Treasury July 1, 1895, available for appropriation | | \$429,090.99 | \$453,339.40 |
| Unexpended balances of appropriations carried to the general fund of the District of Columbia (half) | | 24,248.41 | |
| General taxes, including penalties | \$2,981,435.93 | 3,341,242.70 | |
| Licenses | 359,806.77 | | |
| Eastern Market, rents | 3,456.00 | 15,509.65 | |
| Western Market, rents | 5,178.65 | | |
| Georgetown Market, rents | 1,250.00 | | |
| Washington Market Company, franchise rental | 5,625.00 | | |
| Rent of hay scales | 956.68 | 3,645.62 | |
| Rent of wharves, street termini, and buildings | 2,448.44 | | |
| Rent of fish wharves and stalls | 240.50 | | |
| Fines, criminal court | 55.60 | 24,317.23 | |
| Fines, police court, District of Columbia cases | 13,345.84 | | |
| Fines, police court, United States cases | 10,945.79 | | |
| Fees from recorder of deeds | 5,181.65 | 125,539.58 | |
| Fees from register of wills | 375.85 | | |
| Fees from surveyor | 3,901.75 | | |
| Fees from scaler of weights and measures | 4,350.80 | | |
| Labor and sale of products. Reform School | 209.48 | | |
| Proceeds of labor, municipal lodging house | 132.11 | | |
| Fees for tax certificates | 2,721.00 | | |
| Permit fees for sewers and gas | 1,995.00 | | |
| Permit fees for water | 1,124.00 | | |
| Building permits | 5,729.25 | | |
| Tax on dogs | 14,108.87 | | |
| Pound fees | 550.45 | | |
| Fees for inspecting gas meters | 763.95 | | |
| Engineers' licenses | 609.00 | | |
| Permits for railings | 998.00 | | |
| Sale of old material | 826.70 | | |
| Advertising taxes | 4,667.41 | | |
| Condemnation of land (act July 22, 1892) | 146.53 | | |
| Interest on improvements and repairs and permit work | 978.52 | | |
| Recording tax sale | 39.80 | | |
| Party wall, Mount Pleasant engine house | 54.68 | | |
| Sale of alley in square 1057 | 1,921.65 | | |
| Judgment, District of Columbia v. Metropolitan R. R. Co .. | 65,740.47 | | |
| Reimbursement of judgment, Wilcox v. District of Columbia .. | 2,886.16 | | |
| Reimbursement of judgment, Parker v. District of Columbia .. | 5,525.50 | | |
| Conscience fund | 1.00 | | |
| Total revenues | | | 3,510,254.78 |
| Aggregate | | | 3,963,594.18 |
| APPROPRIATIONS BY THE UNITED STATES. | | | |
| General expenses of the District of Columbia, 1896 (act Mar. 2, 1895) | 5,220,023.97 | 2,760,236.25 | |
| Salaries, supreme court, District of Columbia, 1896 (act Mar. 2, 1895) | 30,000.00 | | |
| Salaries and expenses, court of appeals, District of Columbia, 1896 (act Mar. 2, 1895) | 24,720.00 | | |
| National Zoological Park, District of Columbia, 1896 (act Mar. 2, 1895) | 55,000.00 | | |
| Payment of lots, Potomac River Flats, District of Columbia, (act June 11, 1896) | 26,684.09 | | |
| Interest on 3.65 bonds, District of Columbia | 24,831.82 | | |
| Deficiencies, District of Columbia (acts Feb. 16 and June 8, 1896) | 157,212.62 | | |
| Total | 5,538,472.50 | | |
| One half of which, payable from the revenues of the District of Columbia, is | | | |
| Permanent system of highways, District of Columbia, 1896 (acts Mar. 2, 1895, and June 8, 1896) | 17,991.00 | | |
| Expenses of excise board, District of Columbia (act Mar. 3, 1891) | 7,000.00 | | |

56 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

A.—Statement of revenues of the District of Columbia and appropriations by the United States for the fiscal year-ended June 30, 1896—Continued.

| From what source. | Detail. | Total. | Aggregate. |
|---|--------------|--------------|----------------|
| APPROPRIATIONS BY THE UNITED STATES—continued. | | | |
| Payment of debt increasing water supply, District of Columbia (Aug. 7, 1894)..... | \$300,000.00 | | |
| Redemption of tax-sale certificate, District of Columbia (act June 8, 1896)..... | 1,031.00 | | |
| Refunding erroneously paid taxes, District of Columbia..... | 23,000.00 | | |
| Total payable wholly from the revenues of the District of Columbia..... | | \$349,022.00 | |
| Total appropriations..... | | | \$3,118,258.25 |
| Balance to the credit of the District of Columbia in the United States Treasury June 30, 1896, available for appropriation..... | | | 845,335.93 |

B.—Statement of appropriations and advances by the United States to the District of Columbia for the fiscal year ended June 30, 1896.

| Title. | Detail. | Total. | Aggregate. |
|---|----------------|--------------|----------------|
| APPROPRIATIONS. | | | |
| Balance to the credit of the District of Columbia in the United States Treasury July 1, 1895, subject to requisition on account of appropriations for the year 1895 and prior years..... | | \$633,258.57 | |
| General expenses of the District of Columbia, 1896 (act Mar. 2, 1895)..... | \$5,220,023.97 | | |
| Salaries supreme court, District of Columbia, 1896 (act Mar. 2, 1895)..... | 30,000.00 | | |
| Salaries and expenses court of appeals, District of Columbia, 1896 (act Mar. 2, 1895)..... | 24,720.00 | | |
| National Zoological Park, District of Columbia, 1896 (act Mar. 2, 1895)..... | 55,000.00 | | |
| Payment of lots Potomac River flats, District of Columbia (act June 11, 1896)..... | 26,684.09 | | |
| Interest on 3.65 bonds District of Columbia..... | 24,831.82 | | |
| Deficiencies, District of Columbia (acts Feb. 16 and June 8, 1896)..... | 157,212.62 | | |
| Permanent system of highways, District of Columbia, 1896 (acts Mar. 2, 1895, and June 8, 1896)..... | 17,991.00 | | |
| Expenses of excise board, District of Columbia (act Mar. 3, 1891)..... | 7,000.00 | | |
| Payment of debt increasing water supply, District of Columbia (act Aug. 7, 1894)..... | 300,000.00 | | |
| Redemption of tax-sale certificate, District of Columbia (act June 8, 1896)..... | 1,031.00 | | |
| Refunding erroneously paid taxes, District of Columbia..... | 23,000.00 | | |
| Total appropriations..... | | 5,887,494.50 | |
| Repayments to appropriations..... | | 130,876.56 | |
| | | | \$6,651,629.63 |
| ADVANCES. | | | |
| Amount advanced by the Secretary of the Treasury upon requisition on account of appropriations..... | | 6,183,474.36 | |
| Unexpended balances of appropriations carried in equal parts to the United States surplus fund and District of Columbia general fund, respectively..... | | 48,496.83 | |
| | | | 6,231,971.19 |
| Balance to the credit of the District of Columbia in the United States Treasury, June 30, 1896, subject to requisition on account of appropriations for the year 1896, and prior years..... | | | 419,658.44 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 57

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|--|--------------|--------------|--------------|
| IMPROVEMENT OF STREETS, AVENUES, AND ROADS. | | | |
| Repairs to concrete pavements: | | | |
| 1896 | \$147,787.14 | | |
| 1895 | 17,337.44 | | |
| Total | | \$165,124.58 | |
| Grading streets and avenues (by chain gang): | | | |
| 1896 | 3,993.61 | | |
| 1895 | 271.20 | | |
| Total | | 4,264.86 | |
| Surveys on account of street extension: | | | |
| 1896 | 2,483.12 | | |
| 1895 | 100.00 | | |
| Surveys on account of permanent system of highways: | | | |
| 1896 | 9,388.67 | | |
| 1895 | 1,955.90 | | |
| 1894 | 6.00 | | |
| Total | | 13,933.78 | |
| Work on streets and avenues: | | | |
| Georgetown, 1896 | 11,155.97 | | |
| Georgetown, 1895 | 117.70 | | |
| Northwest, 1896 | 52,170.64 | | |
| Northwest, 1895 | 9,706.18 | | |
| Southwest, 1896 | 17,710.19 | | |
| Southwest, 1895 | 7,977.31 | | |
| Southeast, 1896 | 27,172.06 | | |
| Southeast, 1895 | 7,235.09 | | |
| Northeast, 1896 | 21,831.76 | | |
| Northeast, 1895 | 4,468.48 | | |
| Eleventh street, East Capitol to Massachusetts avenue, 1896 | 2,500.00 | | |
| Streets north of Lincoln Park, 1895 | 1,101.94 | | |
| Total | | 165,147.32 | |
| Assessment and permit work: | | | |
| 1896 | 173,515.89 | | |
| 1895 | 33,171.42 | | |
| Total | | 206,687.31 | |
| Work on suburban streets and county roads: | | | |
| Grading and regulating Columbia road, Sixteenth street extended, Prospect, Crescent, Superior, Erie, and Central streets, and Meridian and Ontario avenues, 1896 | 5,321.38 | | |
| Grading and regulating Sherman avenue extended, 1896 | 4,798.78 | | |
| Grading and regulating Sherman avenue from Grant avenue northward, 1895 | 104.16 | | |
| Grading and regulating Kenesaw avenue, 1896 | 3,522.25 | | |
| Grading and regulating Pennsylvania avenue extended, 1895 | 4,466.60 | | |
| Grading and regulating Spring street, Anacostia, 1896 | 646.39 | | |
| Grading and regulating Champlain avenue, 1894 | 27.04 | | |
| Grading Massachusetts avenue extended, 1896 | 8,592.23 | | |
| Grading and macadamizing M street extended, 1895 | 862.34 | | |
| Paving First street extended, 1896 | 18,129.30 | | |
| Paving Florida avenue, 1896 | 5,598.12 | | |
| Paving Twenty-second street extended, 1896 | 4,885.91 | | |
| Improving Eighteenth street extended, 1895 | 92.11 | | |
| Improving Broad Branch road, 1895 | 3,375.45 | | |
| Improving Albemarle street, 1896 | 7,678.06 | | |
| Improving North Capitol street extended, 1894 | 527.41 | | |
| Land for widening Fourteenth street extended, 1895 | 80.00 | | |
| Extend and open Thirty-seventh street, 1896 | 209.58 | | |
| Total | | 69,817.20 | |
| Aggregate | | | \$622,975.05 |
| CARE AND LIGHTING OF STREETS, ROADS, AND PARKING. | | | |
| Cleaning and sweeping streets, avenues, and alleys: | | | |
| 1896 | 145,861.12 | | |
| 1895 | 11,002.94 | | |
| Total | | 156,864.06 | |

58 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|-------------|-------------|-------------|
| CARE AND LIGHTING OF STREETS, ETC.—continued. | | | |
| Current repairs to streets and alleys: | | | |
| 1896 | \$28,789.89 | | |
| 1895 | 2,811.64 | | |
| Total | | \$31,601.53 | |
| Repairs to county roads: | | | |
| 1896 | 39,840.31 | | |
| 1895 | 879.74 | | |
| Total | | 40,720.05 | |
| Parking commission, expenses of: | | | |
| 1896 | 18,306.17 | | |
| 1895 | 447.91 | | |
| Total | | 18,754.08 | |
| Replacing curbs and sidewalks: | | | |
| 1896 | 4,417.21 | | |
| 1895 | 1,276.52 | | |
| Total | | 5,693.73 | |
| Street lamps, gas: | | | |
| 1896 | 132,715.60 | | |
| 1895 | 23,951.87 | | |
| 1893 | 17.05 | | |
| Total | | 156,684.52 | |
| Electric lighting: | | | |
| 1896 | 42,726.62 | | |
| 1895 | 4,085.64 | | |
| Total | | 46,812.26 | |
| Removing Hancock Circle, 1896 | | 16.00 | |
| Aggregate | | | \$457,146.2 |
| BRIDGES. | | | |
| Ordinary care: | | | |
| 1896 | 3,465.49 | | |
| 1895 | 563.18 | | |
| Total | | 4,028.67 | |
| Construction and repairs: | | | |
| 1896 | 10,467.12 | | |
| 1895 | 316.13 | | |
| Total | | 10,783.25 | |
| Expenses of preparing estimate for bridge across Eastern Branch, 1896 | | 3,500.00 | |
| Repairing Aqueduct Bridge, 1895 | | 48,000.00 | |
| Aggregate | | | 66,311.92 |
| SEWERS AND BASINS. | | | |
| Cleaning and repairing: | | | |
| 1896 | 41,022.59 | | |
| 1895 | 2,079.61 | | |
| Total | | 43,102.20 | |
| Replacing obstructed and for relief sewers: | | | |
| 1896 | 39,074.31 | | |
| 1895 | 17,082.56 | | |
| Total | | 56,156.87 | |
| Main and pipe: | | | |
| 1896 | 54,013.19 | | |
| 1895 | 24,703.15 | | |
| Total | | 78,716.34 | |
| Suburban: | | | |
| 1896 | 6,309.78 | | |
| 1895 | 2,511.03 | | |
| 1890 | 719.91 | | |
| Total | | 9,540.72 | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 59

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|-------------|-------------|--------------|
| SEWERS AND BASINS—continued. | | | |
| Rock Creek intercepting: | | | |
| 1896 | \$38,496.27 | | |
| 1895 | 6,585.31 | | |
| Total | | \$45,081.58 | |
| Rock Creek and B street intercepting, 1896 | | 13,388.41 | |
| Eckington Valley sewer, 1896 | | 16,643.74 | |
| Brookland, 1896 | | 20,306.88 | |
| Kenesaw avenue sewer, 1896 | | 7,962.46 | |
| Siphons for flushing: | | | |
| 1896 | 2,144.73 | | |
| 1895 | 376.51 | | |
| Total | | 2,541.24 | |
| Condemnation of rights of way for, 1896 | | 450.00 | |
| Gauging sewers and rainfall, 1895 | | 113.88 | |
| Main intercepting, 1895 | | 79,617.86 | |
| Aggregate | | | \$373,602.18 |
| WASHINGTON AQUEDUCT. | | | |
| Engineering, maintenance, and repairs, 1896 | | 20,000.00 | |
| Improving receiving reservoir, 1896 | | 17,500.00 | |
| Removing deposits in conduit, 1896 | | 10,000.00 | |
| Aggregate | | | 47,500.00 |
| PARKS. | | | |
| Zoological Park: | | | |
| Maintenance and care of animals— | | | |
| 1896 | 54,814.67 | | |
| 1895 | 59.50 | | |
| 1894 | 240.66 | | |
| Total | | 55,114.83 | |
| Entrance and driveway to, 1896 | | 656.70 | |
| Aggregate | | | 55,771.53 |
| SALARIES AND EXPENSES OF OFFICES. | | | |
| Coroner's office: | | | |
| Salaries, 1896 | 1,875.00 | | |
| Salaries, 1895 | 80.00 | | |
| Expenses, 1896 | 990.90 | | |
| Expenses, 1895 | 214.68 | | |
| Expenses, 1894 | 2.00 | | |
| Total | | 3,171.58 | |
| Sealer of weights and measures' office: | | | |
| Salaries, 1896 | 3,940.00 | | |
| Salaries, 1895 | 1,269.00 | | |
| Expenses, 1896 | 305.81 | | |
| Expenses, 1895 | 406.11 | | |
| Total | | 5,920.92 | |
| Surveyor's office: | | | |
| Salaries, 1896 | 4,800.00 | | |
| Salaries, 1895 | 602.00 | | |
| Expenses, 1896 | 5,003.62 | | |
| Expenses, 1895 | 166.62 | | |
| Total | | 10,572.24 | |
| Executive office, salaries, 1896 | | 48,513.40 | |
| Auditor's office, salaries, 1896 | | 17,700.00 | |
| Assessor's office, salaries, 1896 | | 35,000.00 | |
| Collector's office, salaries, 1896 | | 14,165.95 | |
| Attorney's office, salaries, 1896 | | 9,000.00 | |
| Engineer's office, salaries, 1896 | | 67,274.78 | |
| Superintendent of charities' office, salaries, 1896 | | 3,840.00 | |
| Sinking fund office, salaries, 1896 | | 2,400.00 | |
| Board of steam engineers, salaries, 1896 | | 900.00 | |
| Market masters and laborers at the markets, 1896 | | 3,675.00 | |
| Rent of District offices, 1896 | | 4,404.00 | |
| Rent of property yards: | | | |
| 1896 | 150.00 | | |
| 1895 | 150.00 | | |
| Total | | 300.00 | |

60 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|--|-------------|-------------|---------------|
| SALARIES AND EXPENSES OF OFFICES—continued. | | | |
| Board of assessors: | | | |
| Expenses, 1896..... | \$490. 53 | | |
| Expenses, 1895..... | 115. 31 | | |
| Total..... | | \$605. 84 | |
| General advertising: | | | |
| 1896..... | 1,090. 05 | | |
| 1895..... | 774. 02 | | |
| 1893..... | 17. 50 | | |
| 1892..... | 725. 30 | | |
| 1891..... | 17. 32 | | |
| Total..... | | 2,624. 19 | |
| Engineer's stables: | | | |
| Expenses, 1896..... | 4,721. 43 | | |
| Expenses, 1895..... | 1,262. 45 | | |
| Total..... | | 5,983. 88 | |
| Contingent expenses, including health office and police court: | | | |
| 1896..... | 21,195. 65 | | |
| 1895..... | 4,356. 71 | | |
| 1894..... | 641. 65 | | |
| Total..... | | 26,194. 01 | |
| Photolithographing plats of subdivisions of land, 1896..... | | 1,950. 00 | |
| Collections by distraint, 1896..... | | 1,500. 00 | |
| Advertising notices of arrears of taxes, 1896..... | | 6,993. 46 | |
| Preparing book of arrears of taxes, 1896..... | | 2,000. 00 | |
| Repairs to market houses, 1896..... | | 2,498. 97 | |
| Aggregate..... | | | \$277,188. 22 |
| METROPOLITAN POLICE. | | | |
| Pay of officers and members: | | | |
| 1896..... | | | |
| 1895..... | 527,169. 77 | | |
| Total..... | | | |
| Rent of headquarters and substation: | | 527,170. 47 | |
| 1896..... | 2,030. 00 | | |
| 1895..... | 50. 00 | | |
| Total..... | | | |
| Fuel: | | 2,080. 00 | |
| 1896..... | | | |
| 1895..... | 1,622. 19 | | |
| Total..... | | 9. 90 | |
| Repairs to station houses: | | | |
| 1896..... | | 1,632. 09 | |
| 1895..... | 1,853. 11 | | |
| Total..... | | 126. 15 | |
| Contingent expenses: | | | |
| 1896..... | | 1,979. 26 | |
| 1895..... | 16,279. 60 | | |
| Total..... | | 3,897. 28 | |
| Covers for two patrol wagons, 1896..... | | 20,176. 88 | |
| Light wagon, harness, and horse, 1896..... | | 150. 00 | |
| Building additional story to third precinct station house, 1896..... | | 334. 76 | |
| Aggregate..... | | 5,267. 87 | |
| FIRE DEPARTMENT. | | | |
| Pay of officers and members, 1896..... | | | |
| Repairs to engine houses: | | 134,704. 91 | |
| 1896..... | | | |
| 1895..... | 2,946. 38 | | |
| Total..... | | 44. 28 | |
| Repairs to apparatus: | | | |
| 1896..... | | 2,990. 66 | |
| 1895..... | 2,883. 90 | | |
| Total..... | | 454. 52 | |
| | | 3,338. 42 | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 61

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|--------------|--------------|----------------|
| FIRE DEPARTMENT—continued. | | | |
| Fuel: | | | |
| 1896 | \$2, 586. 44 | | |
| 1895 | 120. 60 | | |
| Total | | \$2, 707. 04 | |
| Forage: | | | |
| 1896 | 5, 337. 10 | | |
| 1895 | 1, 068. 08 | | |
| Total | | 6, 405. 18 | |
| Contingent expenses: | | | |
| 1896 | 7, 882. 15 | | |
| 1895 | 1, 522. 59 | | |
| Total | | 9, 404. 74 | |
| Hose, 1896 | | 6, 000. 00 | |
| Horses, 1896 | | 5, 520. 00 | |
| Aerial turntable truck, 1896 | | 3, 500. 00 | |
| Horse carriage, 1896 | | 865. 00 | |
| Buildings: | | | |
| For No. 2 engine company, 1896 | 11, 100. 61 | | |
| For new truck company, 1896 | 12, 295. 11 | | |
| For engine house and site, northeast section, 1895 | 2, 679. 45 | | |
| For engine house and site, Mount Pleasant, 1895 | 4, 071. 47 | | |
| Total | | 30, 146. 64 | |
| Aggregate | | | \$205, 582. 59 |
| TELEGRAPH AND TELEPHONE SERVICE. | | | |
| Salaries of employees, 1896 | | 10, 798. 37 | |
| General supplies: | | | |
| 1896 | 9, 814. 45 | | |
| 1895 | 1, 963. 66 | | |
| Total | | 11, 778. 11 | |
| Rent, 1896 | | 450. 00 | |
| Extension of system into suburbs, 1896 | | 6, 154. 31 | |
| Aggregate | | | 29, 180. 79 |
| COURTS. | | | |
| Police court: | | | |
| Salaries of judges and employees, 1896 | 18, 202. 90 | | |
| Witness fees, 1896 | 6, 999. 25 | | |
| Witness fees, 1895 | 1, 500. 00 | | |
| Repairs to building, 1896 | 499. 57 | | |
| Repairs to building, 1895 | 14. 80 | | |
| Repairs to furniture, 1896 | 143. 75 | | |
| Rent of property adjoining, 1896 | 450. 00 | | |
| Rent of property adjoining, 1895 | 150. 00 | | |
| United States marshals' fees, 1896 | 1, 400. 00 | | |
| Payment of jurors, 1896 | 5, 000. 00 | | |
| Total | | 34, 360. 27 | |
| Court of Claims: | | | |
| Defending suits in, 1896 | 1, 099. 36 | | |
| Payment of referees, 1896 | 530. 00 | | |
| Total | | 1, 629. 36 | |
| Salaries of judges and employees supreme court District of Columbia, 1896 | | 30, 000. 00 | |
| Salaries of judges and employees court of appeals, 1896 | | 24, 720. 00 | |
| Judicial expenses: | | | |
| 1896 | 947. 08 | | |
| 1895 | 26. 40 | | |
| Total | | 973. 48 | |
| Writs of lunacy: | | | |
| 1896 | 2, 000. 00 | | |
| 1895 | 756. 70 | | |
| Total | | 2, 756. 70 | |
| Court-house building, salaries of employees, 1896 | | 12, 960. 00 | |
| Aggregate | | | 107, 399. 81 |

62 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|-------------|--------------|----------------|
| PUBLIC SCHOOLS. | | | |
| Salaries of officers, teachers, and janitors, 1896..... | | \$775,132.60 | |
| Rent of school buildings: | | | |
| 1896..... | \$11,569.50 | | |
| 1895..... | 2,671.50 | | |
| Total..... | | 14,241.00 | |
| Repairs to buildings and grounds: | | | |
| 1896..... | 30,203.86 | | |
| 1895..... | 280.51 | | |
| Total..... | | 30,484.37 | |
| Manual training: | | | |
| 1896..... | 7,532.53 | | |
| 1895..... | 215.31 | | |
| 1894..... | 7.65 | | |
| Total..... | | 7,755.49 | |
| Fuel: | | | |
| 1896..... | 34,392.00 | | |
| 1895..... | 8.17 | | |
| Total..... | | 34,400.17 | |
| Text-books and school supplies, free: | | | |
| 1896..... | 34,316.30 | | |
| 1895..... | 1,008.28 | | |
| Total..... | | 35,324.58 | |
| Contingent expenses: | | | |
| 1896..... | 26,574.50 | | |
| 1895..... | 3,779.02 | | |
| 1894..... | 9.03 | | |
| Total..... | | 30,362.55 | |
| Night schools, contingent expenses, 1896..... | | 461.03 | |
| Furniture for new buildings, 1895..... | | 2,787.28 | |
| Buildings and grounds: | | | |
| In eighth division, A, 1896..... | 29,962.43 | | |
| In sixth division, A, 1896..... | 3,912.65 | | |
| In eighth division, B, 1896..... | 19,020.37 | | |
| In sixth division, B, 1896..... | 6,154.96 | | |
| In sixth division, A, 1896 (Conduit road)..... | 24.00 | | |
| In third division, 1895..... | 7,224.00 | | |
| In sixth division, 1895..... | 371.69 | | |
| Near Soldiers' Home, 1896..... | 12,580.00 | | |
| In fourth division, 1896..... | 23,122.62 | | |
| Reconstructing the Stevens Building, 1896..... | 3,001.34 | | |
| Addition to the Tenallytown building, 1896..... | 7,743.59 | | |
| Addition to the Brightwood building, 1896..... | 11,962.26 | | |
| Addition to the Brookland building, 1896..... | 11,898.95 | | |
| Addition to the Garfield Building, 1896..... | 1,487.10 | | |
| Fireproof stairways for Curtis, Seaton, and Abbott buildings, 1895..... | 884.74 | | |
| Total..... | | 139,350.70 | |
| Aggregate..... | | | \$1,070,296.77 |
| HEALTH DEPARTMENT. | | | |
| Salaries of employees: | | | |
| 1896..... | | | |
| 1895..... | 29,376.92 | | |
| Total..... | 13.33 | | |
| Rent of office and stable: | | 29,390.25 | |
| 1896..... | | | |
| 1895..... | 1,100.00 | | |
| Total..... | 10.00 | | |
| Collecting and removing garbage: | | | |
| 1896..... | | 1,110.00 | |
| 1895..... | 53,607.81 | | |
| Total..... | 3,033.33 | | |
| Total..... | | 56,641.14 | |

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|-----------|-----------|-------------|
| HEALTH DEPARTMENT—continued. | | | |
| Chemicals for laboratory: | | | |
| 1896 | \$151.06 | | |
| 1895 | 218.62 | | |
| Total | | \$369.68 | |
| Scarlet-fever and diphtheria service: | | | |
| 1896 | 9,401.45 | | |
| 1895 | 293.45 | | |
| Total | | 9,694.90 | |
| Aggregate | | | \$97,145.97 |
| MILITIA. | | | |
| Rent, fuel, light, and care of armories: | | | |
| 1896 | 12,033.62 | | |
| 1895 | 211.37 | | |
| Total | | 12,244.99 | |
| Lockers, gun racks, and furniture: | | | |
| 1896 | 717.74 | | |
| 1895 | 13.40 | | |
| Total | | 731.14 | |
| Printing and stationery: | | | |
| 1896 | 281.66 | | |
| 1895 | 33.25 | | |
| Total | | 314.91 | |
| Salary of custodian of property: | | | |
| 1896 | 900.00 | | |
| 1895 | 75.00 | | |
| Total | | 975.00 | |
| Expenses of drills and parades: | | | |
| 1896 | 783.50 | | |
| 1895 | 433.50 | | |
| Total | | 1,217.00 | |
| Cleaning and repairing uniforms, arms, and equipments, and contingent expenses: | | | |
| 1896 | 279.88 | | |
| 1895 | 1.80 | | |
| Total | | 281.68 | |
| General incidental expenses: | | | |
| 1896 | 298.90 | | |
| 1895 | 14.45 | | |
| Total | | 313.35 | |
| Telephone service, 1896 | | 102.64 | |
| Expenses of rifle practice and matches, 1896 | | 1,800.00 | |
| Expenses of camp instruction, 1895 | | 1,469.92 | |
| Aggregate | | | 19,450.63 |
| CHARITIES AND CORRECTIONS. | | | |
| Washington Asylum: | | | |
| Salaries of employees, 1896 | 14,398.18 | | |
| Contingent expenses— | | | |
| 1896 | 37,928.13 | | |
| 1895 | 7,425.99 | | |
| 1894 | 10.25 | | |
| Furnishing new ward, 1896 | 470.05 | | |
| New ward for colored men, 1896 | 3,906.69 | | |
| Total | | 64,139.29 | |
| Freedmen's Hospital and Asylum: | | | |
| Salaries of employees, 1896 | 15,941.68 | | |
| Subsistence— | | | |
| 1896 | 19,642.42 | | |
| 1895 | 4,254.51 | | |
| 1894 | 6.96 | | |
| Reading matter for inmates— | | | |
| 1896 | 4.22 | | |
| 1895 | 5.92 | | |

64 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|--|------------|-------------|--------------|
| CHARITIES AND CORRECTIONS—continued. | | | |
| Freedmen's Hospital and Asylum—Continued. | | | |
| Rent— | | | |
| 1896 | \$3,666.65 | | |
| 1895 | 333.36 | | |
| Contingent expenses, fuel, light, and supplies other than subsistence— | | | |
| 1896 | 9,667.36 | | |
| 1895 | 1,074.10 | | |
| Total | | \$54,597.18 | |
| Reform School for Girls: | | | |
| Salaries of employees, 1896 | 4,725.00 | | |
| Contingent expenses— | | | |
| 1896 | 5,500.00 | | |
| 1895 | 400.25 | | |
| 1894 | 5.00 | | |
| Fire escapes, 1896 | 390.15 | | |
| Changing heating system, 1896 | 2,155.46 | | |
| Total | | 13,184.86 | |
| Reform School (boys): | | | |
| Support— | | | |
| 1896 | 44,402.00 | | |
| 1895 | 1,446.60 | | |
| Total | | 45,848.60 | |
| Relief of the poor: | | | |
| Medicines and medical attendance to the poor— | | | |
| 1896 | 12,376.67 | | |
| 1895 | 967.54 | | |
| Municipal lodging house and wood yard— | | | |
| 1896 | 3,118.63 | | |
| 1895 | 270.19 | | |
| Total | | 16,733.03 | |
| Hospital for the Insane: | | | |
| Board and treatment of indigent insane persons, 1896 | | 102,260.00 | |
| Support of convicts: | | | |
| 1896 | 39,096.80 | | |
| 1895 | 23,605.00 | | |
| Support of prisoners, 1896 | 41,000.00 | | |
| Total | | 103,701.80 | |
| Salary of the warden of the jail, 1896 | | 1,800.00 | |
| Transportation of paupers and prisoners: | | | |
| 1896 | 3,114.85 | | |
| 1895 | 191.92 | | |
| Total | | 3,306.77 | |
| Board of Children's Guardians: | | | |
| 1896 | 23,801.36 | | |
| 1895 | 1,698.64 | | |
| Total | | | |
| Smallpox hospital, 1896 | | 25,500.00 | |
| Hospital for contagious diseases, 1895 | | 17,693.71 | |
| Columbia Institute for Deaf and Dumb, 1896 | | 35.12 | |
| Association for Works of Mercy, 1896 | | 10,500.00 | |
| Central Dispensary and Emergency Hospital, 1896 | | 1,800.00 | |
| Children's Hospital, 1896 | | 15,000.00 | |
| Columbia Hospital for Women and Lying-in Asylum, 1896 | | 10,000.00 | |
| German Orphan Asylum, 1896 | | 25,000.00 | |
| House of the Good Shepherd, 1896 | | 1,800.00 | |
| Industrial Home School, 1896 | | 2,700.00 | |
| National Association for Colored Women and Children, 1896 | | 9,900.00 | |
| National Homeopathic Hospital Association, 1896 | | 9,900.00 | |
| St. Ann's Infant Asylum, 1896 | | 8,500.00 | |
| St. John's Church Orphanage, 1896 | | 5,400.00 | |
| St. Joseph's Orphan Asylum, 1896 | | 1,800.00 | |
| St. Rose Industrial School, 1896 | | 1,800.00 | |
| Temporary Home for ex-Union Soldiers and Sailors, 1896 | | 4,500.00 | |
| Washington Hospital for Foundlings, 1896 | | 2,500.00 | |
| Women's Christian Association, 1896 | | 6,000.00 | |
| Young Women's Christian Home, 1896 | | 4,000.00 | |
| Aggregate | | 1,000.00 | |
| | | | \$570,880.36 |

C.—Statement of expenditures on account of the government of the District of Columbia for the fiscal year ended June 30, 1896—Continued.

| Title of appropriation. | Detail. | Total. | Aggregate. |
|---|--------------|-------------------|-------------------|
| MISCELLANEOUS EXPENSES. | | | |
| Interest and sinking fund on bonded indebtedness, 1896..... | | \$1, 213, 947. 97 | |
| Harbor and river front: | | | |
| 1896 | \$2, 539. 71 | | |
| 1895 | 64. 32 | | |
| Total | | 2, 604. 03 | |
| Public pumps and repairing same: | | | |
| 1896 | 3, 144. 81 | | |
| 1895 | 154. 27 | | |
| Total | | 3, 299. 08 | |
| Public scales, 1896..... | | 86. 00 | |
| Expenses of the excise board, 1896..... | | 6, 734. 12 | |
| Bathing beach: | | | |
| 1896 | 955. 73 | | |
| 1895 | 418. 99 | | |
| Total | | 1, 374. 72 | |
| Emergency fund: | | | |
| 1896 | 7, 613. 58 | | |
| 1895 | 678. 72 | | |
| Total | | 8, 292. 30 | |
| Judgments, act June 8, 1896..... | | 23, 020. 60 | |
| Judgments, Court of Claims, paid in 3.65 bonds..... | | 24, 831. 82 | |
| Payment to William Stone Albert for compilation of Dis- | | | |
| trict laws, 1896..... | | 4, 000. 00 | |
| Tax-sale certificates, act June 8, 1896..... | | 1, 031. 00 | |
| Payment for lots, Potomac River Flats, 1896-97..... | | 12, 346. 60 | |
| Aggregate | | | \$1, 301, 568. 24 |
| WATER DEPARTMENT. | | | |
| Pay of employees, 1896..... | | 35, 201. 17 | |
| Contingent expenses: | | | |
| 1896 | 1, 815. 76 | | |
| 1895 | 301. 65 | | |
| 1894 | 5. 12 | | |
| Total | | 2, 122. 53 | |
| General expenses and pipe distribution: | | | |
| 1896 | 98, 382. 09 | | |
| 1895 | 14, 281. 58 | | |
| Total | | 112, 663. 67 | |
| Interest and sinking fund on water stock bonds, 1896..... | 44, 610. 00 | | |
| Interest on account Fourteenth street main, 1896..... | 7, 812. 09 | | |
| Sinking fund on account Fourteenth street main, 1896..... | 11, 836. 51 | | |
| Interest and sinking fund and additional interest and | | | |
| sinking fund on account increasing water supply, 1895..... | 40, 408. 98 | | |
| Total | | 104, 667. 58 | |
| High service system, extension of, 1896..... | | 143, 998. 82 | |
| Refunding erroneously paid water rent, etc..... | | 1, 091. 54 | |
| Aggregate | | | 399, 835. 31 |
| SPECIAL AND TRUST FUNDS. | | | |
| Refunding erroneously paid taxes, etc..... | | 24, 780. 71 | |
| Redemption of: | | | |
| Tax-sale certificates | | 11, 457. 61 | |
| Tax-lien certificates..... | | 116. 33 | |
| Special-assessment certificates..... | | 2, 006. 87 | |
| Special-tax scrip..... | | 46. 39 | |
| Guaranty fund, act June 11, 1878..... | | 2, 842. 03 | |
| Surplus fund..... | | 8. 00 | |
| Permit fund (deposits for permit work)..... | | 25, 509. 05 | |
| Police relief fund (pensions and funeral expenses)..... | | 11, 481. 05 | |
| Firemen's relief fund (pensions and funeral expenses)..... | | 6, 083. 55 | |
| Aggregate | | | 85, 091. 59 |
| Aggregate of expenditures for the fiscal year ended | | | |
| June 30, 1896..... | | | 6, 345, 721. 52 |

D—Statement of deposits and disbursements by the Commissioners on account of general expenses of the District of Columbia for the fiscal year ended June 30, 1896:

| On what account. | Detail. | Total. | Aggregate. |
|---|----------------|--------------|----------------|
| DEPOSITS. | | | |
| Balance to the credit of the Commissioners of the District of Columbia with the Treasurer of the United States July 1, 1895..... | | \$195,972.12 | |
| Amount advanced by the Secretary of the Treasury upon requisition by the Commissioners of the District of Columbia and deposited with the Treasurer of the United States on account of— | | | |
| General expenses of the District of Columbia..... | \$4,081,481.22 | | |
| Refunding erroneously paid taxes..... | 23,000.00 | | |
| Water department..... | 292,014.03 | | |
| Contractors' guaranty fund..... | 3,047.97 | | |
| Washington special-tax fund..... | 46.39 | | |
| Washington redemption fund..... | 12,081.24 | | |
| Redemption of tax-lien certificates..... | 116.33 | | |
| Redemption of assessment certificates..... | 2,066.87 | | |
| Permit fund..... | 19,400.00 | | |
| Surplus fund..... | 8.00 | | |
| Police relief fund..... | 11,472.96 | | |
| Firemen's relief fund..... | 6,609.59 | | |
| | | 4,451,344.57 | |
| DISBURSEMENTS. | | | |
| Amount of checks drawn by the Commissioners of the District of Columbia on the Treasurer of the United States on account of— | | | \$4,647,316.69 |
| General expenses of the District of Columbia..... | 4,091,122.72 | | |
| Refunding erroneously paid taxes..... | 24,780.71 | | |
| Water department..... | 295,167.73 | | |
| Contractors' guaranty fund..... | 2,942.03 | | |
| Washington special-tax fund..... | 46.39 | | |
| Washington redemption fund..... | 11,457.61 | | |
| Redemption of tax-lien certificates..... | 116.33 | | |
| Redemption of assessment certificates..... | 2,066.87 | | |
| Permit fund..... | 25,509.05 | | |
| Surplus fund..... | 8.00 | | |
| Police relief fund..... | 11,481.05 | | |
| Firemen's relief fund..... | 6,683.55 | | |
| | | 4,471,382.04 | |
| Amount of unexpended balances of requisitions repaid to appropriations to close accounts on account of— | | | |
| General expenses of the District of Columbia..... | | 15,337.86 | |
| | | | 4,486,719.90 |
| Balance to the credit of the Commissioners of the District of Columbia with the Treasurer of the United States June 30, 1896, subject to check, the same being the total amount of unexpended balances of requisitions..... | | | 160,596.79 |

E.—Statement of revenues and expenditures of the water fund of the District of Columbia for the fiscal year ended June 30, 1896.

| From what source. | Detail. | Total. | Aggregate. |
|---|--------------|--------------|------------|
| REVENUES. | | | |
| Balance to the credit of the water fund in the United States Treasury July 1, 1895..... | | \$130,686.77 | |
| Collections..... | \$288,323.77 | | |
| Repayments..... | 14,670.44 | | |
| | | 302,994.21 | |
| EXPENDITURES. | | | |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury for expenses of water department..... | | 297,244.07 | |
| Payments by the Treasurer of the United States: | | | |
| Interest and sinking fund on account of water stock bonds..... | 44,610.00 | | |
| Interest and sinking fund on account of increasing water supply..... | 40,408.98 | | |
| One-half cost and interest on account of 48 inch and Fourteenth street mains..... | 19,648.60 | | |
| | | 104,667.58 | |
| Balance to the credit of the water fund in the United States Treasury June 30, 1896..... | | | 401,911.63 |
| | | | 31,769.33 |

F.—Statement of appropriations and disbursements of water department of the District of Columbia for the fiscal year ended June 30, 1896.

| Title. | Detail. | Total. | Aggregate. |
|--|----------------|---------------|----------------|
| APPROPRIATIONS. | | | |
| Balance to the credit of appropriations of water department in the United States Treasury July 1, 1895 | | \$62, 197. 09 | |
| Appropriations by the United States: | | | |
| Ordinary expenses (act Mar. 2, 1895) | \$202, 119. 23 | | |
| High service system (indefinite) | 113, 995. 82 | | |
| Deficiency (act June 8, 1896) | 5. 12 | | |
| | | 346, 120. 22 | |
| Repayments to appropriations for the year— | | | |
| 1896 | 13, 094. 97 | | |
| 1895 | 1, 483. 38 | | |
| 1894 and prior years | 13. 75 | | |
| | | 14, 592. 10 | |
| | | | \$422, 909. 41 |
| DISBURSEMENTS. | | | |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury on account of appropriations for the year— | | | |
| 1896 | 286, 000. 00 | | |
| 1895 | 10, 229. 98 | | |
| 1894 | 14. 09 | | |
| | | 296, 244. 07 | |
| Payments by the Treasurer of the United States: | | | |
| Interest and sinking fund on account of water stock bonds | 44, 610. 00 | | |
| Interest and sinking fund on account of increasing water supply | 40, 408. 98 | | |
| One-half cost and interest on account of 48-inch and Fourteenth street mains | 19, 648. 60 | | |
| | | 104, 667. 58 | |
| | | | 400, 911. 65 |
| Balance to the credit of appropriations of water department in the United States Treasury June 30, 1896 | | | 21, 997. 76 |

G.—Statement of receipts and requisitions on account of trust funds of the District of Columbia for the fiscal year ended June 30, 1896.

| | | | |
|---|--------------|--------------|-------------------|
| Contractors' guaranty fund: | | | |
| Receipts deposited in the United States Treasury— | | | |
| Balance due July 1, 1895 | | \$8, 170. 29 | |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | | | 3, 047. 97 |
| Balance in the United States Treasury June 30, 1896 | | | <u>5, 122. 32</u> |
| Washington special-tax fund: | | | |
| Receipts deposited in the United States Treasury— | | | |
| Balance July 1, 1895 | \$9, 133. 71 | | |
| Collections | 15. 02 | | |
| | | | 9, 148. 73 |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | | | 46. 39 |
| Balance in the United States Treasury June 30, 1896 | | | <u>9, 102. 34</u> |
| Washington redemption fund: | | | |
| Receipts deposited in the United States Treasury— | | | |
| Balance July 1, 1895 | \$1, 174. 94 | | |
| Collections | 11, 670. 02 | | |
| Repayment | 54. 32 | | |
| | | | 12, 899. 28 |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | | | 12, 081. 24 |
| Balance in the United States Treasury June 30, 1896 | | | <u>818. 04</u> |
| Redemption of tax-lien certificates: | | | |
| Receipts deposited in the United States Treasury— | | | |
| Balance July 1, 1895 | \$3, 270. 09 | | |
| Collections | 126. 03 | | |
| | | | 3, 396. 12 |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | | | 116. 33 |
| Balance in the United States Treasury June 30, 1896 | | | <u>3, 279. 79</u> |

68 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Redemption of assessment certificates:

| | |
|---|---------------------|
| Receipts deposited in the United States Treasury— | |
| Balance July 1, 1895..... | \$648. 18 |
| Collections..... | 2, 066. 87 |
| | <u>\$2, 715. 05</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | 2, 066. 87 |
| Balance in United States Treasury June 30, 1896..... | <u>648. 18</u> |

Permit fund:

| | |
|---|--------------------|
| Receipts deposited in the United States Treasury— | |
| Balance July 1, 1895..... | \$1, 357. 25 |
| Collections..... | 27, 612. 09 |
| | <u>29, 569. 34</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | 19, 400. 00 |
| Balance in the United States Treasury June 30, 1896..... | <u>10, 169. 34</u> |

Police relief fund:

| | |
|---|--------------------|
| Receipts deposited with the Treasurer of the United States— | |
| Balance July 1, 1895..... | \$459. 00 |
| Fines in police court..... | 4, 000. 00 |
| Police ball..... | 506. 80 |
| Balance of excursion | 12. 00 |
| Donation | 25. 00 |
| Sale of captured and abandoned property..... | 377. 30 |
| Fines | 942. 82 |
| Amount retained from pay of policemen..... | 5, 683. 04 |
| | <u>12, 005. 96</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | 11, 472. 96 |
| Balance with the Treasurer of the United States June 30, 1896..... | <u>533. 00</u> |

Firemen's relief fund:

| | |
|---|-------------------|
| Receipts deposited with the Treasurer of the United States— | |
| Balance July 1, 1895..... | \$182. 27 |
| Interest on bonds..... | 242. 00 |
| Proceeds of sale of bonds..... | 4, 457. 13 |
| Donations..... | 237. 00 |
| Fines | 145. 00 |
| Amount retained from pay of firemen..... | 1, 895. 74 |
| | <u>7, 159. 14</u> |
| Requisitions by the Commissioners of the District of Columbia upon the United States Treasury | 6, 609. 50 |
| Balance with the Treasurer of the United States June 30, 1896..... | <u>549. 64</u> |
| Bonds deposited with the Treasurer of the United States— | |
| United States 4 per cent bonds..... | 250. 00 |
| District of Columbia 3.65 bonds..... | 3, 000. 00 |
| Total | <u>3, 250. 00</u> |

REPORT OF THE ASSESSOR.

OFFICE OF THE ASSESSOR, DISTRICT OF COLUMBIA,
Washington, October 24, 1896.

GENTLEMEN: I have the honor to submit herewith my report for the fiscal year ended June 30, 1896, and, in accordance with the usual custom, a statement of the assessed value of the taxable real estate and personal property in the District of Columbia for the fiscal year ending June 30, 1897, as follows:

| | | |
|---|-----------------|------------------|
| Washington City: | | |
| Taxable on land..... | \$87,709,559.00 | |
| Taxable on improvements | 69,144,825.00 | |
| | | \$156,854,384.00 |
| Washington County: | | |
| Taxable on land, at \$1.50 | 11,613,660.00 | |
| Taxable on improvements, at \$1.50..... | 5,502,500.00 | |
| | | 17,116,160.00 |
| Taxable on land, at \$1..... | 5,396,764.00 | |
| Taxable on improvements, at \$1..... | 1,009,600.00 | |
| | | 6,406,364.00 |
| Total assessed value of taxable real estate..... | | 180,376,908.00 |
| Personal property: | | |
| Washington City | \$8,467,250.00 | |
| Washington County..... | 47,285.00 | |
| Railroads, taxed on gross receipts..... | 1,018,316.00 | |
| | | 9,532,851.00 |
| Total assessed value of taxable real estate and personal prop- erty in the District of Columbia on July 1, 1896..... | | 189,909,759.00 |
| Amount of tax: | | |
| Washington City, at \$1.50..... | \$2,352,815.76 | |
| Washington County, at \$1.50 | 256,742.40 | |
| Washington County, at \$1..... | 64,063.64 | |
| | | 2,673,621.80 |
| Total real-estate tax..... | | |
| \$7,409,428, personal property, at \$1.50..... | \$111,141.42 | |
| \$1,105,107, capital stock street railways, less realty, at \$1.50 | 16,576.61 | |
| \$972,411, gross receipts street railways, at 4 per cent..... | 38,896.44 | |
| \$45,905, gross receipts street railways, at 2 per cent.. | 918.10 | |
| | | 167,532.57 |
| Total tax on personal property..... | | |
| | | 2,841,154.37 |
| Total tax on real and personal property..... | | |

THE NEW ASSESSMENT.

It is with great satisfaction that I announce the completion of the new assessment of real estate under the provisions of the act of Congress of August 14, 1894, and joint resolution of January 21, 1896.

This assessment will constitute the basis of taxation for the present and next succeeding period of two years, with addition of new buildings erected, and until another valuation is made according to law.

The joint resolution above referred to makes the whole tax levied under the assessment of that portion of the District outside of the present limits of the city of Washington due and payable on the 1st day of May, 1897. This change, however, is for the present fiscal year only, and was done for the purpose of giving more time to the board of assistant assessors to complete the work. The footings for the county assessment will probably not be ready until next April, and hence the figures presented for that portion of the District on the first page of this report are based on the old assessment.

The work which has been done by the gentlemen composing the board of assistant assessors has been extremely laborious, and their duties have been performed with an intelligent and conscientious regard for the best interests of our District, and although some mistakes may possibly be found, they will be principally clerical errors, which can be and will be corrected on proper representations. The returns which have been received and critically examined by our taxpayers, and the general commendation as to fairness and equitable relative valuations, are convincing proof that the present system is far superior and much more satisfactory than the old plan. The gentlemen composing the board have the respect and confidence of this office, and I think have met the full measure of favorable expectation on the part of our citizens. There has been no secret work on their part and no hesitation in seeking advice from any source. During the progress of their work they have courted public inspection of their official duties, and if anyone feels aggrieved at the work accomplished, and that his property is assessed out of proportion to his neighbor, it is not the fault of the board, but his own neglect in failing to call attention to the inequality at the proper time. There were only 1,097 appeals filed with the board of equalization, and all received careful consideration.

As the present system of assessment is a feature which I have persistently advocated since the occupancy of my present position, I feel a personal pride in being able to pronounce it a splendid success in its initiatory operation and look forward with confidence to its continuance as the basic principle of permanency in our plan of real estate assessments.

CANCELLATION OF TAXES.

I have had frequent occasion to call attention to an essential fault in our law for the enforcement of arrears of taxes, and as each year passes the defects become more apparent.

Under the provisions of the act approved March 19, 1890, property which has once been advertised for nonpayment of taxes can not be again advertised for the same tax, and consequently when a party other than the District is the purchaser the certificate of sale issued by the Commissioners is for the tax of one year only, although twenty years and more of arrears may be due and unpaid at the time.

There is also a peremptory requirement in the law that at the expiration of two years from the date of the sale the Commissioners must, on demand of the owner of the tax-sale certificate issue a deed for the property, without providing as a condition precedent to such deed that all overdue taxes and assessments other than those involved in such tax-sale certificate shall also have been paid.

Under a decision of the supreme court of our District in the case of John H. Brewer *v.* The District of Columbia *et al.*, Equity No. 9513, decided November 1, 1886 (5 Mackey's Reports, p. 274 *et seq.*), a deed of

property made in pursuance of a sale for arrears of taxes for any certain year passes the property involved to the purchaser at such sale, discharged of the liens of all taxes and assessments remaining due and unpaid at the time of sale, so far as the District is concerned. As a tax deed thus carries with it a clear title against any claim of the District for taxes due prior to its issue, it is a convenient agency of frequent resort for the evasion of the payment of overdue assessments and taxes.

As the full force and effect of this decision is becoming better known, many are taking advantage of it, and instead of paying their taxes promptly are letting the various payments go by default, looking forward to the fact that each year only adds to the amount to be subsequently canceled, and thereby adding additional burdens of expense upon the prompt taxpayer.

It is a conservative statement to say that during the past twelve months at least \$20,000 of taxes honestly due have been canceled for no other reason than the technical one herein stated.

There is a bill pending in both Houses of Congress (H. R. 8499) which has received the approval of both District Committees, and which, with some slight amendments, would cure the evils complained of. The attorney for the District, the collector of taxes, and myself have carefully revised the bill, and with the amendments which we have suggested the glaring defects in our present law would be remedied. I ask special attention to this proposed legislation and earnestly urge the support of the Commissioners for its early passage at the coming session of Congress.

GENERAL ASSESSMENT BOOKS.

The act of June 11, 1896, appropriated \$3,000 to enable the clerks in this office to perform extra duty necessary for the compilation of the general assessment books, involving a vast amount of expert labor. They have been diligently employed during the past three months, each one devoting four hours in each secular day in addition to the regular official hours, in order to complete the work at the time required by law. The work is now nearly finished and will reflect credit upon the management and the clerks engaged in its prosecution. This class of work has heretofore cost the District an average of \$6,000 during the respective assessment years and at times when the amount of labor involved was not equal to the present. Each triennial assessment, by reason of the additional number of subdivisions and transfers of property, creating an increase in the number of accounts and lots, necessarily produces an extra amount of labor in the preparation of this important branch of the office records.

CLERKS AND SALARIES.

It is with great pleasure I testify to the efficiency of the clerical force, possessing practical experience and expert knowledge in the various details so necessary for the proper execution of the intricate duties devolving upon them, and without such assistance it would be impossible to intelligently administer the duties of my position. In my estimates recommendations have been made for slight increases in the salaries of my two assistants and others in the office, and I can not too strongly urge, on the score of merit, efficiency, and the indispensable practical experience required involving responsibilities of a varied nature, the approval of the Commissioners and their earnest support before the District committees.

PHOTOLITHOGRAPH PLATS.

At the last session of Congress an appropriation was made for reproducing by photolithography plats of that part of the city of Washington formerly known as Georgetown, and under a contract with Andrew B. Graham, of this city, the lowest bidder, the work is completed, and twelve copies have been received and appear to be entirely satisfactory and in accordance with the contract.

LICENSES.

During the year ended June 30, 1896, 3,803 licenses were issued, including 559 barroom, 163 wholesale liquor, and 164 engineer licenses. There have been certified to the collector of taxes 563 certificates for miscellaneous receipts. The total amount collected was \$359,806.77, credited to the various sources, as follows, viz:

Receipts from licenses during the year ended June 30, 1896.

| | Amount. | Increase. | Decrease. |
|--|------------|-----------|-------------|
| Apothecaries..... | \$762.68 | | \$49.24 |
| Auctioneers..... | 1,350.03 | | 150.00 |
| Banks and bankers..... | 346.00 | \$12.20 | |
| Barrooms..... | 242,890.61 | | 11,839.41 |
| Billposters..... | 20.00 | | |
| Billiard and bagatelle tables, etc..... | 2,365.94 | 147.27 | |
| Cattle brokers..... | 376.69 | | 46.67 |
| Commission merchants..... | 1,873.34 | | 120.02 |
| Dealers in fee merchandise..... | 174.00 | | |
| Dealers in junk and secondhand property..... | 2,680.07 | | 471.58 |
| Entertainments, circuses, balls, etc..... | 50.00 | | |
| Hacks, cabs, and vehicles..... | 4,153.00 | 708.00 | |
| Hotels..... | 3,008.27 | | 199.39 |
| Intelligence offices..... | 4,176.26 | | 640.26 |
| Insurance companies..... | 137.52 | | 29.18 |
| Insurance agents..... | 1,176.61 | 12.60 | |
| Livery stables..... | 20,038.96 | 2,661.19 | |
| Manufacturers of illuminating gas..... | 3,506.50 | | 726.43 |
| Peddlers..... | 1,072.00 | | |
| Pawnbrokers..... | 316.74 | | 187.48 |
| Produce dealers trading at large..... | 500.00 | | |
| Restaurants and eating houses..... | 10,631.42 | 161.20 | |
| Real estate agents..... | 5,689.70 | | 438.39 |
| Theaters..... | 9,104.22 | | 1,965.93 |
| Wholesale liquor dealers..... | 825.01 | 25.01 | |
| Total..... | 42,481.20 | | 2,461.00 |
| | 359,806.77 | 3,727.47 | 19,330.98 |
| Total decrease, 1895-96..... | | | |
| Total increase, 1895-96..... | | | \$19,330.98 |
| Total decrease..... | | | 3,727.47 |
| Receipts from licenses, 1894-95..... | | | 15,603.51 |
| Receipts from licenses, 1895-96..... | | | 375,410.28 |
| Total decrease..... | | | 359,806.77 |
| | | | 15,603.51 |

As anticipated in my last report, the decrease of revenue from licenses owing to the prevailing business depression, has continued, although the deficit is not as great as last reported.

THE NECESSITY OF LEGISLATION FOR LICENSE REVENUES.

During the past few years I have not failed to call attention to the importance of a revision of the license laws as existing at present, and the passage of new ones to meet modern requirements. I am sure that there is a preponderance of sentiment in this District that equitable

license laws as a tax on business or professions are preferable to any other form. The omission of various branches of business from taxation under present law and the elimination of others through litigation or adverse decisions by the courts have resulted in a spirit of unrest by those in business who are law-abiding citizens, through a feeling of unjust discrimination which ought not to exist.

This is more or less true in all forms of municipal government, but the District of Columbia, the seat of the nation's capital, should lead in modern methods of doing business, and, I ought to add, it should have a suitable and permanent home where its business could be properly transacted. We are adopting rapid transit on our streets. Electricity as a motor and illuminator is an assured fact. The cables of our street railways, telephones and typewriters in our places of business, and the thousands of bicycles on our streets, attest modern requirements and the progress of invention within a period of twenty-five years.

The various branches of business to which I desire to call attention were mostly regulated by legislation prior to 1874. At that time the modern conveyances and conveniences to which I have referred, were comparatively unknown. Public requirements have been met as necessity demanded, but our revenue laws have not kept pace with them.

In reviewing the several sources of revenue it will be noted, that the largest item of deficiency is that of

REVENUE FROM TRAFFIC IN LIQUORS.

It is ordinarily supposed that this business is one of the last to feel the effects of business depression, but the results show for themselves. Last year I referred to the position taken by certain clubs in resisting payment of license taxes under the excise law. Since then their liability has been affirmed by the courts. I regret that the unjust provision of that same law by which brewers and distillers and their agents from abroad escape the payment of taxes for the sale of liquors is still unrepealed.

DEPRESSION IN REAL ESTATE.

The second largest item of deficiency in revenue, viz, that from real-estate agents, is a sermon in itself. The situation in this respect is no different in the District of Columbia from that in other sections of the country. Whatever the true value of real estate ordinarily, in times like these it can only command the price it will bring in the open market. Those whose business it is to deal in realty appreciate the fact that they must gain or lose as the market changes. Many agents have failed entirely for lack of business.

LIVERY STABLES, HACKS, CABS, AND VEHICLES.

I have referred to the changes necessitated by modern methods of street-car transportation. The same conditions which relegated street-car horses to other fields of usefulness, is rapidly reducing our livery stables to the position of hospitals or retreats for horses whose occupation is gone. The demand for carriages for purposes of business or pleasure is not liable to cease entirely, but it is an undeniable fact that the bicycle has made such encroachments, not only on the revenues of livery stables, but all other methods of local passenger transportation, as to demand recognition as a permanency.

TAXATION ON BICYCLES.

In line with the recommendations I have before advanced, I unhesitatingly advocate the passage of a law taxing bicycles. They are vehicles, and should be so classified by law. They are used for business and pleasure. They occupy our public streets and require the services of our police department for their protection. I observe that the subject has already received the attention of the police authorities. The subject of theft has been referred to. I believe the proper registration, as licensing, by the owner or lessees of all bicycles and wheeled vehicles (by whatsoever name called) propelled by foot power would reduce the danger of theft to a minimum. The license fee need not be large. One dollar I believe to be amply sufficient. It is \$2 in the city of New York. The license should state the name and residence of the owner or lessee, the number of the machine, maker, where manufactured, if possible, and general description. A suitable metal tag could be attached to the machine and a penalty provided for its unauthorized removal. The amount paid, though small, would materially increase the revenues of the District. It is a burden which could be cheerfully and easily borne with benefit to the community.

NUMBER OF HACKS, CABS, AND PASSENGER VEHICLES.

Four hundred and seventy-nine vehicles were licensed the past year, divided as follows, viz:

| | |
|---|-----|
| Numbered hacks, omnibuses, and 2-horse vehicles..... | 103 |
| Numbered cabs, coupes, carriages, and 1-horse vehicles..... | 331 |
| Herdic coaches running on regular routes..... | 42 |
| Total..... | 479 |

MERRY-GO-ROUNDS.

As suggested in my last report, by your direction this office undertook the regulation of this form of amusement by the formulation of a bill regulating "itinerant street musicians and merry-go-rounds in the District of Columbia." It was intended to abate a long-standing evil, but unfortunately failed to receive the recognition by Congress it deserved.

BILLIARD AND POOL TABLES.

The same may be said in reference to a bill entitled "A bill to license billiard and pool tables, and for other purposes." When introduced in Congress, it was so amended as to defeat its original purpose, and created antagonism sufficient to prevent its passage.

DELINQUENT TAXES OF STREET RAILWAYS.

I deem it my duty, as I have for many years, to mention the fact that the arrears of license taxes due from certain street-railway companies of this District still remain unpaid.

HOTELS.

We have been somewhat embarrassed this year in the collection of revenue by the enforcement of the law preventing the issue of a license until the building inspector has certified that red lights, fire escapes, gongs, and suitable exits had been provided. It is a good law, designed for the protection of the public, and most of our hotels have now complied with its requirements.

INSURANCE.

Two hundred and three insurance companies or their agents have been licensed since my last report, divided as follows, viz:

| | |
|------------------------------------|-----|
| Fire insurance companies | 117 |
| Life insurance companies | 52 |
| Life, casualty, and accident | 21 |
| Miscellaneous | 13 |
| Total | 203 |

As with other subjects for legislation to which I have directed attention, the subject of insurance has thus far failed to receive at the hands of our national guardians the attention it deserves. I regard it as one of the most important questions which can affect the material interests of citizens. I have not failed to frequently call attention to this fact in the several reports submitted from this office. There seems nothing more that I can add. Until Congress shall come to our relief I see no hope for an abatement of the present difficulties in the enforcement of defective laws.

Very respectfully,

MATTHEW TRIMBLE,
Assessor, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

APPENDIX A.

OFFICE OF THE ASSESSOR,
DISTRICT OF COLUMBIA,
Washington, September 14, 1896.

GENTLEMEN: In compliance with your request, I have the honor to submit the following estimate of the amount required for the proper support of this office for the fiscal year ending June 30, 1898:

| | |
|--|---------|
| Assessor | \$3,500 |
| 3 assistant assessors, at \$3,000 each | \$9,000 |
| 1 assistant assessor | 2,000 |
| 1 assistant assessor | 1,800 |
| 1 clerk | 1,600 |
| 3 clerks, at \$1,400 each | 4,200 |
| 1 license clerk | 1,400 |
| 1 inspector of licenses | 1,200 |
| 1 draftsman | 1,400 |
| 1 clerk to board of assistant assessors | 1,200 |
| 5 clerks, at \$1,200 | 6,000 |
| 2 clerks, at \$1,000 | 2,000 |
| 1 messenger | 480 |
| 1 messenger for board of assistant assessors | 600 |
| | 32,880 |
| To continue arrears of taxes | 2,400 |
| Contingent expenses | 2,600 |
| | 5,000 |
| Total | 41,380 |

Very respectfully,

MATTHEW TRIMBLE,
Assessor, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

APPENDIX B.

Estimated receipts of the District of Columbia for the fiscal year ending June 30, 1898, exclusive of the water department.

| | | |
|---|------------------------------|----------------|
| Tax on real estate, \$173,970,544, at \$1.50..... | \$2,609,558.16 | |
| Tax on real estate, \$6,406,364, at \$1..... | 64,063.64 | |
| | 2,673,621.80 | |
| | 2,352,815.76 × 90 per cent = | \$2,117,534.18 |
| | 320,806.04 × 80 per cent = | 256,644.84 |
| Tax on personal property, including gross receipts of rail-roads..... | 167,532.57 × 90 per cent = | 150,779.31 |
| Arrears of real-estate taxes..... | | 300,000.00 |
| Arrears of personal taxes..... | | 10,000.00 |
| Penalties and interest on taxes..... | | 65,000.00 |
| Advertising property for arrears of taxes..... | | 4,000.00 |
| Licenses..... | | 340,000.00 |
| Market rents..... | | 15,000.00 |
| Fines from courts..... | | 25,000.00 |
| Building permit fees..... | | 6,000.00 |
| Rent of wharves and District property..... | | 2,000.00 |
| Sale of fish wharf..... | | 300.00 |
| Certificates of arrears of taxes..... | | 2,500.00 |
| Surveyor's fees..... | | 4,000.00 |
| Sealer of weights and measures' fees..... | | 4,000.00 |
| Water permits..... | | 1,000.00 |
| Fees from recorder of deeds and register of wills..... | | 5,000.00 |
| Dog tags..... | | 15,000.00 |
| Pound fees..... | | 600.00 |
| Hay scales..... | | 1,000.00 |
| Sale of old material..... | | 500.00 |
| Miscellaneous, including fees of inspector of gas meters, sewer permits, etc..... | | 4,000.00 |
| New buildings..... | | 30,000.00 |
| Total estimated receipts..... | | 3,359,858.33 |

Valuations on which foregoing estimates are based.

| | |
|--|--------------|
| Washington: | |
| Taxable on land, at \$1.50..... | \$87,709,559 |
| Taxable on improvements, at \$1.50..... | 69,144,825 |
| County: | |
| Taxable on land, at \$1.50..... | 11,613,660 |
| Taxable on improvements, at \$1.50..... | 5,502,500 |
| Taxable on land, at \$1..... | 5,396,764 |
| Taxable on improvements, at \$1..... | 1,009,600 |
| Total assessed value of real estate..... | 180,376,908 |
| Total taxable on land..... | 104,719,983 |
| Total taxable on improvements..... | 75,656,925 |
| Personal property: | |
| Washington..... | 8,467,250 |
| County..... | 47,285 |
| Railroads, taxed on gross receipts..... | 1,018,316 |
| Total..... | 9,532,851 |
| Total taxable on real and personal property..... | 189,909,759 |

APPENDIX C.

Value of real property in the District of Columbia as assessed for taxation from 1871 to 1897, inclusive.

| Year. | Washington. | Georgetown. | County. | Total. |
|-----------|--------------|-------------|-------------|--------------|
| 1871..... | \$66,818,886 | \$6,213,467 | \$6,965,101 | \$79,997,454 |
| 1872..... | 62,421,331 | 6,056,434 | 6,500,000 | 74,977,765 |
| 1873..... | 72,880,380 | 6,366,488 | 6,623,056 | 85,869,924 |
| 1874..... | 80,539,782 | 6,272,010 | 6,621,280 | 93,433,072 |
| 1875..... | 82,292,906 | 6,312,099 | 6,270,036 | 94,875,041 |
| 1876..... | 78,818,934 | 5,849,317 | 6,784,433 | 91,452,684 |
| 1877..... | 81,246,847 | 5,953,932 | 6,728,622 | 93,929,401 |
| 1878..... | 83,101,484 | 6,028,041 | 6,480,365 | 95,609,890 |
| 1879..... | 75,555,801 | 5,242,224 | 6,693,417 | 87,491,442 |
| 1880..... | 76,085,940 | 5,291,313 | 6,603,103 | 87,980,356 |
| 1881..... | 77,256,610 | 5,282,096 | 6,414,372 | 88,953,078 |
| 1882..... | 78,515,793 | 5,266,943 | 6,525,759 | 90,308,495 |
| 1883..... | 80,615,448 | 5,307,116 | 6,611,101 | 92,533,665 |
| 1884..... | 80,203,418 | 4,013,888 | 6,541,368 | 90,848,674 |
| 1885..... | 82,825,255 | 4,074,358 | 6,602,851 | 93,502,464 |
| 1886..... | 85,132,151 | 4,160,222 | 6,760,956 | 96,053,329 |
| 1887..... | 96,383,486 | 4,741,540 | 7,172,075 | 108,302,101 |
| 1888..... | 99,430,297 | 4,908,345 | 7,406,186 | 111,744,830 |
| 1889..... | 102,886,043 | 4,987,632 | 7,611,678 | 115,485,353 |
| 1890..... | 119,613,603 | 5,395,021 | 12,617,795 | 137,626,419 |
| 1891..... | 123,110,219 | 5,550,976 | 12,948,696 | 141,609,891 |
| 1892..... | 126,383,584 | 5,682,676 | 13,415,018 | 145,481,278 |
| 1893..... | 138,104,771 | 5,796,237 | 13,123,268 | 147,024,276 |
| 1894..... | 160,269,876 | 7,623,070 | 23,524,858 | 191,417,804 |
| 1895..... | 161,054,761 | 7,751,615 | 23,748,670 | 192,555,046 |
| 1896..... | 165,399,819 | ..... | 23,522,524 | 188,922,343 |
| 1897..... | 156,854,384 | ..... | 23,522,524 | 180,376,908 |

APPENDIX D.

Value of personal property in the District of Columbia assessed for taxation from 1877 to June 30, 1897.

| Year. | Assessed value. | Year. | Assessed value. |
|-----------|-----------------|-----------|-----------------|
| 1877..... | \$15,429,873 | 1888..... | \$10,943,458 |
| 1878..... | 17,239,051 | 1889..... | 11,728,672 |
| 1879..... | 13,336,920 | 1890..... | 11,023,167 |
| 1880..... | 11,421,431 | 1891..... | 11,697,650 |
| 1881..... | 10,895,712 | 1892..... | 11,826,190 |
| 1882..... | 9,666,272 | 1893..... | 12,045,290 |
| 1883..... | 9,028,812 | 1894..... | 11,206,364 |
| 1884..... | 11,311,622 | 1895..... | 11,449,485 |
| 1885..... | 12,795,934 | 1896..... | 10,971,737 |
| 1886..... | 12,658,949 | 1897..... | 9,582,851 |
| 1887..... | 11,934,245 | | |

APPENDIX E.

FOREIGN FIRE INSURANCE COMPANIES.

Albany, Albany, N. Y.
 American, Philadelphia, Pa.
 American, Baltimore, Md.
 American, Newark, N. J.
 American, New York.
 Agricultural, Watertown, N. Y.
 Atlas Assurance Company, London, England.
 Aetna, Hartford, Conn.
 American Central, St. Louis, Mo.
 Aurora, Philadelphia, Pa.
 Bankers' Alliance, Los Angeles, Cal.
 Buffalo German, Buffalo, N. Y.

British America Assurance Company,
 Toronto, Canada.
 Connecticut, Hartford, Conn.
 Continental, New York.
 Citizens', New York.
 Commercial Union, England.
 Caledonian, Scotland.
 Citizens', Pittsburg, Pa.
 Delaware, Philadelphia, Pa.
 Eagle, New York.
 Equitable, Providence, R. I.
 Firemen's, Baltimore, Md.
 Firemen's Fund, San Francisco, Cal.

FOREIGN FIRE INSURANCE COMPANIES—continued.

Farmers', York, Pa.
 Fire Insurance Company of the County
 of Philadelphia, Philadelphia, Pa.
 Farragut, New York.
 Firemen's, Newark, N. J.
 Franklin, Philadelphia, Pa.
 Fire Association, Philadelphia, Pa.
 German, Baltimore, Md.
 German American, New York.
 Glens Falls, Glens Falls, N. Y.
 Georgia Home, Columbus, Ga.
 Girard Fire and Marine Insurance Com-
 pany, Philadelphia, Pa.
 Greenwich, New York.
 Germania, New York.
 Germania, Philadelphia, Pa.
 Guardian, London, England.
 Hanover, New York.
 Home, New York.
 Home, Baltimore, Md.
 Hartford, Hartford, Conn.
 Hamburg-Bremen, Hamburg, Germany.
 Howard, Baltimore, Md.
 Insurance Company of North America,
 Philadelphia, Pa.
 Imperial, London, England.
 Lion, London, England.
 Liverpool and London and Globe Insur-
 ance Company, England.
 London Assurance Corporation, England.
 Lancashire, England.
 London and Lancashire, England.
 Manchester, England.
 Milwaukee Mechanics, Milwaukee, Wis.
 Mercantile Fire and Marine, Boston, Mass.
 Mutual, Montgomery County, Md.
 Maryland, Baltimore, Md.
 Merchants', Newark, N. J.
 Merchants and Manufacturers' Fire In-
 surance Company, Baltimore, Md.
 Mutual, New York.
 New York, New York.
 New York Underwriters, New York.
 National Standard, New York.
 North British and Mercantile, England.
 Niagara, New York.
 Norwich Union, England.
 Northern, England.
 National, Baltimore, Md.
 National, Hartford, Conn.
 New York Underwriters' Agency, New
 York.
 New Hampshire, Manchester, N. H.
 Orient, Hartford, Conn.
 Old Dominion, Alexandria, Va.
 Phoenix, Hartford, Conn.
 Phoenix, London, England.
 Phoenix, Brooklyn, N. Y.
 Pacific, New York.
 Providence Washington, Providence, R. I.
 Palatine, England.
 Prussian National, Stettin, Germany.
 Pennsylvania, Philadelphia, Pa.
 Peabody, Baltimore, Md.
 Queen (of America), New York.
 Rochester German Insurance Company,
 Rochester, N. Y.
 Royal, Liverpool, England.
 Reading, Reading, Pa.
 Scottish Union and National, England.
 Security, New Haven, Conn.
 Spring Garden, Philadelphia, Pa.
 Springfield Fire and Marine, Springfield,
 Mass.
 St. Paul Fire and Marine Insurance Com-
 pany, St. Paul, Minn.
 Sun Fire, London, England.
 Teutonia, Philadelphia, Pa.
 Transatlantic, Hamburg, Germany.
 United States, New York.
 United Firemen's, Philadelphia, Pa.
 Union, Philadelphia, Pa.
 Union Insurance and Trust Co., Indian-
 apolis, Ind.
 Virginia State, Richmond, Va.
 Virginia Fire and Marine, Richmond, Va.
 Western Assurance, Toronto, Canada.
 Western Insurance, Pittsburg, Pa.
 Williamsburg City, New York.
 Westchester, New York.

FOREIGN LIFE INSURANCE COMPANIES.

American Union Life, New York.
 Aetra, Hartford, Conn.
 Aetna, New York.
 Baltimore Mutual Aid, Baltimore, Md.
 Bay State Beneficiary Association, West-
 field, Mass.
 Berkshire, Pittsfield, Mass.
 Bankers', New York.
 Connecticut Mutual, Hartford, Conn.
 Equitable Life Assurance Society of
 United States of America, New York.
 Empire, New York.
 Employers' Liability Assurance Corpora-
 tion, England.
 Fidelity Mutual, Philadelphia, Pa.
 Guardian, Boston, Mass.
 Germania Life Insurance Company, New
 York.
 Hartford Life and Annuity, Hartford,
 Conn.
 Home, New York.
 International Fraternal Alliance, Balti-
 more, Md.
 Immediate Benefit Association, Balti-
 more, Md.
 John Hancock, Boston, Mass.
 Kansas Mutual, Topeka, Kans.
 Keystone Mutual Benefit Association,
 Allentown, Pa.
 Life Insurance Company of Virginia,
 Richmond, Va.
 Life Insurance Clearing Company, St.
 Paul, Minn.
 Mutual Benefit, Newark, N. J.
 Mutual Reserve Fund, New York.
 Mutual Life, New York.
 Manhattan, New York.
 Metropolitan, New York.
 Massachusetts Mutual, Springfield, Mass.
 Michigan Mutual, Detroit, Mich.

FOREIGN LIFE INSURANCE COMPANIES—continued.

Maryland Life, Baltimore, Md.
 Massachusetts Benefit Association, Boston, Mass.
 Mutual Aid Society, Baltimore, Md.
 Masonic Mutual Benefit Society, Indianapolis, Ind.
 National Mutual, Alexandria, Va.
 National Life, Montpelier, Vt.
 Northwestern Mutual, Milwaukee, Wis.
 New York Life, New York.
 New England Mutual, Boston, Mass.
 Nederland Life, Amsterdam, Holland.
 Prudential Insurance Company, Newark, N. J.

Penn Mutual Life, Philadelphia, Pa.
 Phoenix Mutual Life, Hartford, Conn.
 Provident Savings, New York.
 Provident Life and Trust Company, Philadelphia, Pa.
 St. Lawrence Life, New York.
 State Mutual Life, Worcester, Mass.
 Security Mutual, Binghamton, N. Y.
 Security Trust Co., Philadelphia, Pa.
 United States Life, New York.
 United Security Life and Trust Company, Philadelphia, Pa.
 Union Central, Cincinnati, Ohio.
 Washington Life, New York.

FOREIGN LIFE, CASUALTY, AND ACCIDENT INSURANCE COMPANIES.

Atlas Accident Insurance Company, Boston, Mass.
 Fidelity and Casualty Company, New York.
 Great Eastern Casualty and Indemnity Company, New York.
 Guarantors' Liability Indemnity Insurance Company, Philadelphia, Pa.
 Hartford Steam Boiler Inspection and Insurance Company, Hartford, Conn.
 Massachusetts Mutual Accident, Boston, Mass.
 Mercantile Mutual Accident, Boston, Mass.
 Masonic Equitable Accident Company, New York.
 Metropolitan Plate Glass New York.
 North American Accident Association, Chicago, Ill.

New England Mutual Accident, Boston, Mass.
 New Jersey Plate Glass, Newark, N. J.
 New York Plate Glass, New York.
 Odd Fellows' Mutual Accident, Indianapolis, Ind.
 Preferred Accident, New York.
 Travelers' Life and Accident, Hartford, Conn.
 Traders and Travelers' Accident Company, New York.
 United States Plate Glass, Philadelphia, Pa.
 United States Casualty Company, New York.
 World Mutual, Wheeling, W. Va.

LIVE STOCK COMPANIES.

Fidelity Baltimore.

Security, Boston.

DISTRICT OF COLUMBIA FIRE INSURANCE COMPANIES.

Arlington.
 Commercial.
 Corcoran.
 Columbia.
 Firemen's.

Franklin.
 German-American.
 Mutual Protection.
 National Union.
 National Metropolitan.

People's.
 Potomac.
 Riggs.

DISTRICT OF COLUMBIA ASSESSMENT LIFE COMPANIES.

Alpha.
 Columbia Industrial.
 Capital City Benefit.
 Equitable.
 Monumental.

National Life of U. S. A.
 National Capital.
 National Life Maturity.
 Provident Relief Association.
 Washington City Benefit.

DISTRICT OF COLUMBIA ACCIDENT INSURANCE COMPANIES.

Home Plate Glass Insurance Company.

Insurance companies admitted to District of Columbia during the fiscal year ended June 30, 1896.

FIRE.

Colonial Assurance Company, New York.
 Citizens', Pittsburg, Pa.
 Howard, Baltimore, Md.
 Mutual, New York.
 Niagara, Philadelphia, Pa.

New York, New York.
 National Standard, New York.
 Thuringia Insurance Company, Erfurt, Germany.
 Union Marine, Philadelphia, Pa.

LIFE.

American Home, Washington, D. C.
 Empire, New York.
 Garfield Life Association, Washington,
 D. C.
 Guardian Life, Boston, Mass.

Mutual Life Association, New York.
 Nederland Life, Amsterdam, Holland.
 Old Dominion, Alexandria, Va.
 St. Lawrence Life, New York.
 Union Benefit Society, Washington, D. C.

FIDELITY, ACCIDENT, AND CASUALTY COMPANIES.

New England Burglary Insurance Com-
 pany, Boston, Mass.
 Perpetual Accident Insurance Company,
 Washington, D. C.
 Provident Mutual Accident, Philadelphia.

Security Trust Company, Philadelphia.
 Traders and Travelers' Accident Insur-
 ance Company, New York.
 Central Accident Insurance Company,
 Pittsburg, Pa

MISCELLANEOUS.

Knights of Columbus, New Haven, Conn.
 Security Live Stock, Boston, Mass.

National Insurance Fraternity, New
 York.

APPENDIX F.

Schedule of rates for licenses issued by the District of Columbia.

| Business | When due | Amount per annum. | Remarks, etc. |
|---|-------------|-------------------------|--|
| Apothecaries | Nov 5 | \$4.00 | |
| Auctioneers | do | 100.00 | Bond of \$5,000. |
| Brokers | do | 100.00 | |
| Banks and bankers | do | 50 | Each \$1,000 capital invested. |
| Barrooms | do | 400.00 | \$400.—Requires a majority of property owners and residents. Quantity, $4\frac{1}{2}$ gallons and under. Act Mar. 3, 1893. |
| Brewers | do | 25.00 | |
| Billposters | do | 20.00 | |
| Billiard and other tables, etc. | do | 10.00 | Each table. |
| Cattle brokers | do | 20.00 | |
| Commission merchants | do | 40.00 | |
| Dealers in ice | do | 4.00 | Each \$1,000 capital invested. |
| Dealers in liquors (wholesale) | do | 250.00 | \$250.—Quantity, not less than 1 pint. Act Mar. 3, 1893. |
| Dealers in junk and second-hand per- sonal property. | do | 40.00 | |
| Dealers in old barrels | do | 10.00 | |
| Entertainments, balls, etc. | do | a 5.00 | |
| Circuses | do | b 200.00 | |
| Hack and all passenger vehicles (2 horses). | July 1 | 10.00 | |
| Cabs, coupés, and all passenger ve- hicles (1 horse). | do | 6.00 | |
| Hotels | Nov. 1 | ..... | No less than \$25 per annum, not exceed- ing 20 rooms; over 20, \$1 each addi- tional room. |
| Intelligence offices | do | 10.00 | |
| Insurance offices | do | ..... | In District of Columbia 50 cents per \$1,000 capital invested |
| Insurance agents (each foreign com- pany). | do | 15.00 | And 1 per cent on gross receipts of agency in District of Columbia, pay- able in January and July. |
| Livery stables | do | ..... | No less than \$25 per annum for 10 stalls and \$2 for each additional stall. |
| Manufactures of illuminating gas | do | 50 | Each \$1,000 invested. |
| Peddlers | April 1 | 50.00 | |
| Pawnbrokers | do | 100.00 | |
| Produce dealers at large | April 1 | 25.00 | From date of issue; bond of \$3,000. |
| Restaurants | Nov. 1 | 25.00 | |
| Real estate agents | do | 50.00 | |
| Theaters | do | 100.00 | |
| Variety theaters | do | 500.00 | |

a Per day or night.

b Per week or any fractional part.

Engineer licenses are of three grades, first, second, and third class; requires examination before a
 board of engineers; fee each grade, \$3. License is good until revoked or changed to higher grade.
 Dealers in deadly and dangerous weapons, bond of \$1,000; no fee.

APPENDIX G.

Rates of fare for public conveyance of passengers.

ONE-HORSE VEHICLES.

| | Day rates (between 5 a. m. and 12.30 a. m.). | | | Midnight rates (between 12.30 a. m. and 5 a. m.). | | |
|--|--|--------------------|--------------------|---|--------------------|--------------------|
| | Each passenger. | 1 or 2 passengers. | 3 or 4 passengers. | Each passenger. | 1 or 2 passengers. | 3 or 4 passengers. |
| By the trip: | | | | | | |
| 15 squares or less | \$0.25 | ..... | ..... | \$0.40 | ..... | ..... |
| Each additional 5 squares or parts of squares... | .10 | ..... | ..... | .15 | ..... | ..... |
| By the hour: | | | | | | |
| First hour ..... | ..... | \$0.75 | \$1.00 | ..... | \$1.00 | \$1.25 |
| Each additional quarter hour or part thereof... | ..... | .20 | .25 | ..... | .25 | .35 |

TWO-HORSE VEHICLES.

| | Day rates (between 5 a. m. and 12.30 a. m.). | | | Midnight rates (between 12.30 a. m. and 5 a. m.). | | |
|--|--|----------------------------|-----------------------|---|----------------------------|-----------------------|
| | 1 or 2 passengers. | Each additional passenger. | 1 or more passengers. | 1 or 2 passengers. | Each additional passenger. | 1 or more passengers. |
| By the trip: | | | | | | |
| 15 squares or less | \$0.50 | \$0.25 | ..... | \$0.80 | \$0.40 | ..... |
| Each additional 5 squares or parts of squares... | .10 | .10 | ..... | .15 | .15 | ..... |
| By the hour: | | | | | | |
| First hour ..... | ..... | ..... | \$1.50 | ..... | ..... | \$1.50 |
| Each additional quarter hour or part thereof... | ..... | ..... | .25 | ..... | ..... | .40 |

When vehicles are not engaged by the hour, trip rates shall be charged.

When charges for consecutive trips exceed rates per hour, charges shall be by the hour.

Fare to points outside the cities of Washington and Georgetown shall be charged by the hour, but vehicles dismissed outside city limits may charge 25 cents additional.

Disputes may be settled at the nearest police station.

A 2-horse vehicle is not compelled to carry less than two passengers except when paid for two.

Children between 5 and 12 years, one-half rates.

Each passenger shall be entitled to have conveyed, without extra charge, one trunk or other traveling box or bag: *Provided*, That there be no more than two trunks or other traveling boxes or bags to be conveyed at any one time for the person or persons hiring the hack. If there be more than two trunks, traveling boxes, or bags, the driver shall be entitled to 25 cents for each one additional to the two. Each passenger shall be entitled also to have conveyed, without charge, such other small packages as can be conveniently carried within the hack, and the driver shall load and unload all baggage without charge.

SEC. 3. Every hack shall have permanently affixed to the interior thereof, in a place readily to be seen by the passenger, the foregoing schedule of rates, and no other, which schedule shall be printed on heavy cards, 8 by 10 inches in size, printed in black ink, with full-face type.

SEC. 4. In case of any disagreement between the driver and the passenger of a hack, the same may be referred by the passenger to the nearest police station, whither the driver shall convey him without discussion or delay, and the decision of the lieutenant of police or other officer in charge of such station shall be conclusive; and in case the passenger is about to leave by railroad, stage, or steamboat, such disagreement shall be summarily decided by the police officer or principal police officer on duty at the station or other place of departure. If decision is in favor of passenger, the driver must carry him from police station to his original destination without additional charge.

SEC. 5. Both the driver and the proprietor or lessee of a hack shall be held responsible for any violation of any of the foregoing provisions of this article: *Provided*, That the penalty therefor shall be paid at once; and for every violation of any of the said provisions the said driver, proprietor, or lessee shall forfeit and pay a penalty of \$5 if the complainant be a resident of the District of Columbia, and \$10 if the complainant be a nonresident, and in addition to this the license of the said hack may, in the discretion of the Commissioners, be revoked.

SEC. 6. If any driver, proprietor, or lessee of a hack shall refuse to convey a passenger at the rates hereinbefore provided, the license of the hack may be revoked by the Commissioners.

APPENDIX II.

Statement of number of pieces of ground separately assessed and number of buildings in the District of Columbia, on July 1st 1896.

| Locality. | Pieces improved. | Pieces unimproved. | Total pieces. | Number of buildings. |
|----------------------------|------------------|--------------------|---------------|----------------------|
| Washington | 35,816 | 16,625 | 52,441 | 43,555 |
| Georgetown | 2,453 | 1,710 | 4,163 | 3,169 |
| County (by the foot) | 5,104 | 26,482 | 31,586 | 6,254 |
| County (by the acre) | 892 | 698 | 1,590 | 1,268 |
| Total | 44,265 | 45,515 | 89,780 | 54,246 |

REPORT OF THE COLLECTOR OF TAXES.

OFFICE OF COLLECTOR OF TAXES,
DISTRICT OF COLUMBIA,
Washington, September 24, 1896.

GENTLEMEN: I have the honor to transmit herewith a statement of the business of this office for the fiscal year ending June 30, 1896, with such recommendations deemed necessary for the better and more efficient transaction of the business of the office, as directed in your letter.

I respectfully request that fifty copies of this report be printed for the use of this office.

The receipts from all sources for the fiscal year ended June 30, 1896, were:

| | |
|--|-------------------------|
| From realty tax for the year ended June 30— | |
| 1896 | \$2, 346, 270. 77 |
| 1895 | 335, 288. 84 |
| 1894 | 44, 813. 62 |
| 1893 | 12, 711. 77 |
| 1892 | 5, 097. 56 |
| 1891 | 2, 664. 60 |
| 1890 | 1, 948. 67 |
| 1889 | 1, 262. 61 |
| 1888 | 1, 060. 95 |
| 1887 | 1, 046. 54 |
| 1886 | 664. 40 |
| 1885 | 731. 41 |
| 1884 | 278. 53 |
| 1883 | 339. 30 |
| 1882 | 295. 00 |
| 1881 | 312. 40 |
| 1880 | 162. 87 |
| 1879 | 237. 26 |
| 1878 | 459. 88 |
| 1877 | 168. 37 |
| 1876 | 110. 58 |
| 1875 | 290. 97 |
| 1874 | 142. 53 |
| 1873 | 85. 56 |
| 1872 | 42. 98 |
| Arrears of old corporation, 1845 to 1870..... | 85. 84 |
| | <hr/> \$2, 756, 573. 81 |
| From personal tax for the year ended June 30— | |
| 1896 | 147, 667. 62 |
| 1895 | 8, 832. 62 |
| 1894 | 348. 41 |
| | <hr/> 156, 848. 65 |
| Total..... | <hr/> 2, 913, 422. 46 |
| From penalty on realty tax for year ended June 30— | |
| 1896 | 8, 878. 20 |
| 1895 | 22, 749. 87 |
| 1894 | 15, 953. 66 |
| 1893 | 6, 110. 45 |
| 1892 | 3, 096. 20 |
| 1891 | 1, 927. 12 |
| 1890 | 1, 545. 50 |

STATEMENT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| Total amount of each day of year ended June 30— | | |
|---|-------|--------------------|
| 1881 | ..... | \$1,136.90 |
| 1882 | ..... | 719.68 |
| 1883 | ..... | 797.90 |
| 1884 | ..... | 627.71 |
| 1885 | ..... | 798.23 |
| 1886 | ..... | 271.92 |
| 1887 | ..... | 397.14 |
| 1888 | ..... | 414.27 |
| 1889 | ..... | 323.60 |
| 1890 | ..... | 112.19 |
| 1891 | ..... | 393.82 |
| 1892 | ..... | 743.71 |
| 1893 | ..... | 236.93 |
| 1894 | ..... | 145.16 |
| 1895 | ..... | 252.97 |
| 1896 | ..... | 133.71 |
| 1897 | ..... | 104.38 |
| 1898 | ..... | 59.53 |
| 1899 | ..... | 36.51 |
| Grand total appropriation 1881 to 1899 | | <u>\$67,969.26</u> |
| Total amount of interest on year ended June 30— | | |
| 1881 | ..... | 128.61 |
| 1882 | ..... | 378.13 |
| 1883 | ..... | 76.61 |
| | | <u>583.35</u> |
| | | <u>68,552.61</u> |
| Total amount of interest on year ended June 30— | | |
| 1881 | ..... | \$10,106.71 |
| 1882 | ..... | 1,563.31 |
| | | <u>11,670.02</u> |
| 1883 | ..... | 6.77 |
| 1884 | ..... | .08 |
| | | <u>6.85</u> |
| 1885 | ..... | 117.84 |
| 1886 | ..... | 28.69 |
| | | <u>146.53</u> |
| 1887 | ..... | 1,878.97 |
| 1888 | ..... | 187.90 |
| | | <u>2,066.87</u> |
| 1889 | ..... | 10,945.79 |
| 1890 | ..... | 13,315.34 |
| | | <u>24,261.63</u> |
| 1891 | ..... | 5,425.00 |
| 1892 | ..... | 5,174.65 |
| 1893 | ..... | 3,456.00 |
| 1894 | ..... | 1,250.00 |
| | | <u>15,509.65</u> |
| 1895 | ..... | 27,612.09 |
| 1896 | ..... | 978.52 |
| 1897 | ..... | 55.60 |
| 1898 | ..... | 4,670.41 |
| 1899 | ..... | 359,806.77 |
| | | <u>14,108.87</u> |
| 1900 | ..... | 1,995.00 |
| 1901 | ..... | 74,152.13 |
| 1902 | ..... | 2,721.00 |
| 1903 | ..... | 550.45 |
| 1904 | ..... | 826.70 |
| 1905 | ..... | 5,721.25 |
| 1906 | ..... | 2,050.00 |
| 1907 | ..... | 956.68 |

From miscellaneous items—Continued.

| | | |
|--|------------|--------------|
| Engineers' licenses..... | \$609.00 | |
| Water permit fees..... | 1,124.00 | |
| Sale of fish stalls..... | 240.50 | |
| Inspecting gas meters..... | 763.95 | |
| Recording tax sales..... | 39.80 | |
| Surveyors' fees..... | 3,909.75 | |
| Sealer weights and measures..... | 4,350.80 | |
| Fees for railings, etc..... | 998.00 | |
| Rent of houses in Rock Creek Park..... | 398.44 | |
| Surplus from tax sale..... | 13.00 | |
| Sanitary fund..... | 19.15 | |
| Conscience fund..... | 1.00 | |
| Cost of labor..... | 44.75 | |
| Sale of alley..... | 1,921.65 | |
| Sawing wood..... | 87.36 | |
| | | \$564,388.17 |
| Water funds: | | |
| Water-main tax— | | |
| Principal..... | \$560.65 | |
| Interest..... | 372.98 | |
| | | 933.63 |
| Water rents, taps, etc..... | 287,390.14 | |
| | | 288,323.77 |
| Total..... | | 3,834,687.01 |

RECAPITULATION.

| | |
|---|----------------|
| Amount collected on account of— | |
| Realty tax..... | \$2,756,573.81 |
| Personal tax..... | 156,818.65 |
| Penalties..... | 68,925.59 |
| Miscellaneous items..... | 561,388.17 |
| Water fund..... | 287,950.79 |
| Total..... | 3,834,687.01 |
| Amount deposited in United States Treasury: | |
| Cash..... | 3,833,877.14 |
| Drawback certificates..... | 809.87 |
| Total..... | 3,834,687.01 |

REVISION OF ASSESSMENTS.

The following changes have been made by the assessor, viz:

Realty tax:

Reduction—

| | |
|------------|------------|
| 1896..... | \$3,887.39 |
| 1895..... | 2,050.62 |
| 1894..... | 1,170.30 |
| 1893..... | 194.86 |
| 1892..... | 276.24 |
| 1891..... | 432.14 |
| 1890..... | 377.65 |
| 1889..... | 376.88 |
| 1888..... | 648.59 |
| 1887..... | 634.87 |
| 1886..... | 606.81 |
| 1885..... | 1,231.49 |
| 1884..... | 1,136.36 |
| 1883..... | 808.48 |
| 1882..... | 1,003.89 |
| 1881..... | 972.14 |
| 1880..... | 770.97 |
| 1879..... | 839.74 |
| 1877..... | 47.35 |
| Total..... | 17,466.77 |

84 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

From penalty on realty tax for year ended June 30—

| | |
|------------|--------------|
| 1889 | \$1, 136. 90 |
| 1888 | 719. 68 |
| 1887 | 797. 90 |
| 1886 | 627. 71 |
| 1885 | 798. 23 |
| 1884 | 271. 92 |
| 1883 | 397. 14 |
| 1882 | 414. 27 |
| 1881 | 323. 60 |
| 1880 | 112. 19 |
| 1879 | 393. 82 |
| 1878 | 743. 71 |
| 1877 | 236. 93 |
| 1876 | 145. 16 |
| 1875 | 252. 97 |
| 1874 | 133. 71 |
| 1873 | 104. 38 |
| 1872 | 59. 53 |

Arrears of old corporation, 1845 to 1870.....

36. 51

\$67, 969. 26

From penalty on personal tax for year ended June 30—

| | |
|------------|---------|
| 1896 | 128. 61 |
| 1895 | 378. 13 |
| 1894 | 76. 61 |

583. 35

Total..... 68, 552. 61

From miscellaneous items.

Washington redemption fund—

| | |
|-----------------|---------------|
| Principal | \$10, 106. 71 |
| Interest | 1, 563. 31 |

11, 670. 02

Special tax—

| | |
|-----------------|-------|
| Principal | 6. 77 |
| Interest | . 08 |

6. 85

Condemnation of land—

| | |
|-----------------|---------|
| Principal | 117. 84 |
| Interest | 28. 69 |

146. 53

Redemption of assessment certificates—

| | |
|-----------------|------------|
| Principal | 1, 878. 97 |
| Interest | 187. 90 |

2, 066. 87

Police court fines—

| | |
|----------------------------|-------------|
| United States | 10, 945. 79 |
| District of Columbia | 13, 315. 84 |

24, 261. 63

Market rents—

| | |
|------------------|------------|
| Washington | 5, 625. 00 |
| Western | 5, 178. 65 |
| Eastern | 3, 456. 00 |
| Georgetown | 1, 250. 00 |

15, 509. 65

Permit work

27, 612. 09

Interest on permit work.....

978. 52

Criminal court fines.....

55. 60

Advertisements

4, 670. 41

Licenses.....

359, 806. 77

Dog tax

14, 108. 87

Permit fees

1, 995. 00

Judgments in favor of District of Columbia

74, 152. 13

Certificates

2, 721. 00

Pound fees

550. 45

Sale of old material.....

826. 70

Building permits

5, 721. 25

Rent of District property

2, 050. 00

Sale of hay scales.....

956. 68

From miscellaneous items—Continued.

| | | |
|--|----------|--------------|
| Engineers' licenses..... | \$609.00 | |
| Water permit fees..... | 1,124.00 | |
| Sale of fish stalls..... | 240.50 | |
| Inspecting gas meters..... | 763.95 | |
| Recording tax sales..... | 39.80 | |
| Surveyors' fees..... | 3,909.75 | |
| Sealer weights and measures..... | 4,350.80 | |
| Fees for railings, etc..... | 998.00 | |
| Rent of houses in Rock Creek Park..... | 398.44 | |
| Surplus from tax sale..... | 13.00 | |
| Sanitary fund..... | 19.15 | |
| Conscience fund..... | 1.00 | |
| Cost of labor..... | 44.75 | |
| Sale of alley..... | 1,921.65 | |
| Sawing wood..... | 87.36 | |
| | | \$564,388.17 |

Water funds:

| | | |
|-----------------------------|------------|--------------|
| Water-main tax— | | |
| Principal..... | \$560.65 | |
| Interest..... | 372.98 | |
| | | 933.63 |
| Water rents, taps, etc..... | 287,390.14 | |
| | | 288,323.77 |
| Total..... | | 3,834,687.01 |

RECAPITULATION.

| | |
|---|----------------|
| Amount collected on account of— | |
| Realty tax..... | \$2,756,573.81 |
| Personal tax..... | 156,813.65 |
| Penalties..... | 68,925.59 |
| Miscellaneous items..... | 561,388.17 |
| Water fund..... | 287,950.79 |
| Total..... | 3,834,687.01 |
| Amount deposited in United States Treasury: | |
| Cash..... | 3,833,877.14 |
| Drawback certificates..... | 809.87 |
| Total..... | 3,834,687.01 |

REVISION OF ASSESSMENTS.

The following changes have been made by the assessor, viz:

Realty tax:

| | |
|------------|------------|
| Reduction— | |
| 1896..... | \$3,887.39 |
| 1895..... | 2,050.62 |
| 1894..... | 1,170.30 |
| 1893..... | 194.86 |
| 1892..... | 276.24 |
| 1891..... | 432.14 |
| 1890..... | 377.65 |
| 1889..... | 376.88 |
| 1888..... | 648.59 |
| 1887..... | 634.87 |
| 1886..... | 606.81 |
| 1885..... | 1,231.49 |
| 1884..... | 1,136.36 |
| 1883..... | 808.48 |
| 1882..... | 1,003.89 |
| 1881..... | 972.14 |
| 1880..... | 770.97 |
| 1879..... | 839.74 |
| 1877..... | 47.35 |
| Total..... | 17,466.77 |

86 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Realty tax—Continued.

| | |
|------------|----------|
| Increase— | |
| 1896 | \$952.20 |
| 1895 | 641.22 |
| 1894 | 161.16 |

Total..... 1,757.58

Personal tax:

| | |
|------------|----------|
| Reduction— | |
| 1896 | 2,611.40 |
| 1895 | 76.50 |

Total..... 2,687.90

| | |
|------------|----------|
| Increase— | |
| 1896 | 6,455.88 |

Balance of unpaid taxes July 1, 1896.

| Year ended June 30— | Realty tax. | Personal tax. | Year ended June 30— | Realty tax. | Personal tax. |
|---------------------|-------------|---------------|---------------------|-------------|---------------|
| 1877 | \$10,730.76 | \$30,066.84 | 1888 | \$13,631.25 | \$5,877.19 |
| 1878 ..... | ..... | 71,827.52 | 1889 | 14,153.48 | 5,597.53 |
| 1879 | 2,979.76 | 34,124.35 | 1890 | 12,371.30 | 6,269.23 |
| 1880 | 14,207.54 | 15,765.92 | 1891 | 21,739.09 | 7,605.11 |
| 1881 | 11,512.10 | 23,107.18 | 1892 | 28,791.78 | 7,991.00 |
| 1882 | 7,197.14 | 7,350.02 | 1893 | 36,398.46 | 10,819.60 |
| 1883 | 8,443.84 | ..... | 1894 | 91,339.10 | 16,255.25 |
| 1884 | 8,438.47 | 14,036.00 | 1895 | 157,271.14 | 17,808.67 |
| 1885 | 8,899.94 | 6,457.40 | 1896 | 452,508.37 | 28,164.29 |
| 1886 | 9,690.36 | 8,036.40 | Total..... | 915,089.49 | 331,304.50 |
| 1887 | 4,785.61 | 14,145.00 | | | |

Miscellaneous collections and deposits.

Assessments and permits:

| | |
|-----------------------------|-----------|
| Act of July 18, 1888 | \$5.26 |
| Act of March 2, 1889 | 60.74 |
| Act of August 6, 1890 | 136.51 |
| Act of March 3, 1891 | 389.90 |
| Act of July 14, 1892 | 1,540.95 |
| Act of March 3, 1893 | 3,222.33 |
| Act of August 7, 1894 | 21,416.69 |
| Act of March 2, 1895 | 18,796.38 |

Total..... 45,568.76

Improvements and repairs:

| | |
|-----------------------------|----------|
| Act of March 3, 1891 | 317.60 |
| Act of July 14, 1892 | 593.90 |
| Act of March 3, 1893 | 373.81 |
| Act of August 7, 1894 | 2,614.48 |
| Act of March 2, 1895 | 2,646.79 |

Total..... 6,546.58

Special assessments: Certificate account.

| | |
|------------------------------------|-----------|
| Deposits for permit work: | |
| Balance on hand July 1, 1895 | 823.53 |
| Receipts to June 30, 1896 | 32,634.34 |
| | 86,880.68 |

119,515.02

Disbursements

| | |
|------------------------------------|-----------|
| Balance on hand July 1, 1896 | 99,500.00 |
| | 20,015.02 |

119,515.02

Deposits to the credit of the United States, being one-half of the collections on account of—

| | |
|---------------------------------------|--------------|
| Permit fees | \$2, 025. 00 |
| Water permit fees | 1, 123. 00 |
| Advertising | 4, 526. 27 |
| Rent of houses, Rock Creek Park | 398. 37 |
| Rent of property | 2, 050. 00 |
| Sale of old material | 826. 77 |
| Interest on permit work | 1, 029. 37 |
| Inspecting gas meters | 763. 95 |
| Recording tax sale | 39. 80 |

| | |
|-------------|-------------|
| Total | 12, 782. 53 |
|-------------|-------------|

Sundry deposits:

| | |
|----------------------------------|------------|
| To reimburse judgments | 2, 886. 16 |
| To policemen's fund | 5, 863. 92 |
| To firemen's fund | 392. 00 |
| To schools (Wright legacy) | 867. 29 |

| | |
|-------------|-------------|
| Total | 10, 009. 37 |
|-------------|-------------|

Repayments to appropriations:

| | |
|---------------------------|-------------|
| Metropolitan police | 157. 02 |
| Water department | 12, 466. 44 |
| Streets | 4, 208. 17 |
| General expenses | 2, 104. 37 |
| Permit work | 9, 247. 47 |
| Courts | 800. 10 |
| County roads | 166. 28 |
| Sundry | 839. 63 |

| | |
|-------------|-------------|
| Total | 29, 989. 48 |
|-------------|-------------|

Summary of collections:

| | |
|---|-----------------|
| General fund | 3, 834, 687. 01 |
| Assessments and permits | 45, 568. 76 |
| Improvements and repairs | 6, 546. 58 |
| Special assessments | 823. 53 |
| Deposits for permit work | 86, 880. 68 |
| Deposits to credit of United States | 12, 782. 53 |
| Sundry deposits | 10, 009. 37 |
| Repayments to appropriations | 29, 989. 48 |
| Deposits to secure bids | 200, 000. 00 |

| | |
|--|-----------------|
| Aggregate amount received from all sources | 4, 227, 287. 94 |
|--|-----------------|

The consideration given by Congress to our recommendations for more efficient laws for the collection of taxes is of such a character as to discourage any further attempts in this direction but for their importance to the interests of the District. No doubt can be entertained in regard to the importance of the passage of a law in relation to tax sales that will in some measure protect the interests of the District and provide a sure and safe means for the collection of delinquent taxes. Under the present law thousands of dollars of delinquent taxes are annually canceled upon application, and the District seems powerless to prevent it, and this state of affairs must continue until relief is granted by Congress.

H. R. bill No. 8499, herewith submitted, is the result of careful revision and consultations with the district attorney and the committees of Congress, and there seems to be no good reason why it should not receive Congressional sanction.

Under present conditions our tax sales are principally attractive from the fact that a safe means is thus afforded, under cover of law, for the

cancellation of arrears of taxes. While the average property holder pays his taxes promptly, a few take advantage of our defective laws and evade their duty as good citizens, thus leaving the burden that much greater upon the prompt taxpayer. To give an idea of the extent of this practice I need only to mention that over \$19,000 in arrears of taxes was canceled during the past year, and the amount will greatly increase in the future unless the proper remedy is applied.

Next in importance to having just and equitable laws for the collection of taxes is to have sufficient facilities to give full effect to the same. My recommendation for additional force to meet the increased requirements naturally resulting from the large increase in the business of this office (having more than doubled in the past few years) has not received that favorable action by Congress that its importance demanded. The office is therefore greatly embarrassed in the proper and systematic management of its business, and to remedy this as far as possible I have again asked for an assistant cashier.

The position of cashier is one of great responsibility; the duties are very important and exacting, and increase with the growth of the District. During the busy months, covering one-half of the year, it is impossible for one man to promptly discharge the duties of the office. The urgent necessity for the appointment of an assistant is therefore apparent.

It is exceedingly gratifying that after persistent effort for several years, Congress at its last session provided for the appointment of a deputy collector, a position that experience has demonstrated to be of the greatest importance to the efficiency of the office. It is, however, a matter of regret that the said deputy was not authorized to act for and discharge all the duties of the collector in his necessary absence, and that the salary was not made commensurate with the duties and responsibilities of the office. I earnestly urge that the attention of Congress be called to these defects, with the request to remedy the same.

The act of Congress approved March 3, 1881, abolishing the office of treasurer of the District, requires that all revenues of the District be paid to the collector of taxes. Under this law numerous funds are collected and paid to the collector on statement or bill made out in the assessor's office. While this bill is sufficient warrant for the collector to receive the money, it furnishes no information in detail as to the source from which the money is derived, or whether it is all that was received or not. I therefore suggest that all such payments made to this office should be accompanied by a detailed statement properly attested by the officer who is charged with collecting and depositing the same.

The wisdom of reducing the penalty from 2 to 1 per cent per month for nonpayment of taxes, which was tried for the first time the present fiscal year, was seriously questioned, but it appears to have been a desirable change. While lifting a heavy burden from taxpayers who through stress of circumstances have been obliged to allow payment of taxes to lapse, it has not had the effect to add to the number of delinquents.

Renewal of the appropriation of \$1,500 for the collection of overdue personal taxes is again asked, the outlay being but a small percentage on the amount collected. During the past year \$9,180 arrears of personal tax was collected, due entirely to personal efforts made possible by this appropriation. A larger appropriation would insure larger collections.

Our estimates for the expenses of this office for the fiscal year of 1898 are for one collector, \$4,000; one deputy collector, who shall in the absence or inability from any cause of the collector perform his duties without additional compensation, \$2,000; one cashier, \$1,800; one assistant cashier, \$1,400; one bookkeeper, \$1,600; two clerks, at \$1,400 each; two clerks, at \$1,200 each; one bank messenger, \$1,000; one messenger, \$600; contingent expenses, \$1,000; in all, \$18,600.

Very respectfully,

E. G. DAVIS,

Collector of Taxes, District of Columbia.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF SPECIAL ASSESSMENT CLERK.

SPECIAL ASSESSMENT OFFICE,
DISTRICT OF COLUMBIA,
Washington, August 26, 1896.

GENTLEMEN: I have the honor to make the following report of the work of the special assessment division for the fiscal year ended June 30, 1896:

DRAWBACK CERTIFICATES.

| | |
|--|-----------|
| Issued during the year: | |
| Under act of February 12, 1889 | \$96.68 |
| Under act of June 2, 1890..... | 757.23 |
| Total | 853.91 |
| Amount of drawbacks on hand awaiting satisfactory evidence before issue: | |
| Acts of 1878 and 1879 (see Appendix 1) | 210.12 |
| Act of 1889 (see Appendix 2)..... | 230.43 |
| Total | 440.55 |
| Drawback certificates outstanding June 30, 1895..... | 11,084.17 |
| Issued during the year..... | 853.91 |
| Total | 11,938.08 |
| Redeemed during the year: | |
| In payment of special assessments..... | \$3.73 |
| In payment of general taxes..... | 809.87 |
| | 813.60 |
| Outstanding June 30, 1896..... | 11,124.48 |

EIGHT PER CENT CERTIFICATES OF INDEBTEDNESS.

| | |
|---|----------|
| Outstanding June 30, 1895..... | \$700.00 |
| Redeemed during the year..... | |
| Outstanding June 30, 1896, exclusive of interest..... | 700.00 |

SPECIAL ASSESSMENTS PLEDGED TO THE REDEMPTION OF THE EIGHT PER CENT CERTIFICATES OF INDEBTEDNESS.

| | |
|---|-------------|
| Outstanding June 30, 1895 | \$34,562.55 |
| Collected during year, exclusive of interest (see Appendix 3)... | \$372.83 |
| Canceled by decrees of supreme court, District of Columbia (see Appendix 4)..... | 5,851.56 |
| | 6,224.39 |
| Balance outstanding, exclusive of interest..... | 28,338.16 |

LIEN CERTIFICATES HELD BY THIRD PARTIES.

| | | | |
|--|---------|--|------------|
| Amount of outstanding lien certificates issued by the late board of public works and held by third parties for the redemption of which there are outstanding special assessments, as per report for 1895, exclusive of interest..... | | | \$5,664.36 |
| Redeemed during year: | | | |
| By surrender in satisfaction of special assessments..... | \$12.40 | | |
| By drawback certificates under act of June 2, 1890..... | 89.58 | | |
| | | | 101.98 |
| Outstanding June 30, 1896 (see Appendix 5)..... | | | 5,562.38 |

LIEN CERTIFICATES FOR WHICH THERE ARE NO OUTSTANDING ASSESSMENTS, BUT WHICH ARE SUBJECT TO REDEMPTION BY DRAWBACK CERTIFICATES UNDER EXISTING LAW.

| | |
|---|----------|
| Outstanding June 30, 1895..... | \$207.74 |
| Outstanding June 30, 1896 (see Appendix 6)..... | 207.74 |

Collections of special assessments under acts of Congress relating to compulsory permit work have been made as follows:

| | |
|----------------------------|----------|
| Act of July 18, 1888..... | \$41.60 |
| Act of March 2, 1889..... | 60.74 |
| Act of August 6, 1890..... | 127.55 |
| Act of March 3, 1891..... | 389.90 |
| Act of July 14, 1892..... | 1,566.73 |
| Act of March 3, 1893..... | 3,196.55 |
| Total..... | 5,383.07 |

Assessments of this class have been canceled by decrees of supreme court of the District of Columbia to the amount of \$14,846.87, exclusive of interest. (See Appendix 7.)

Collections of special assessments for improvements and repairs have been made as follows:

| | |
|---------------------------------|----------|
| Under act of March 3, 1891..... | \$303.49 |
| Under act of July 14, 1892..... | 539.46 |
| Under act of March 3, 1893..... | 294.50 |
| Total..... | 1,137.45 |

Special assessments made under the compulsory permit system for improvements and repairs have been canceled by decrees of supreme court of the District of Columbia to the amount of \$2,170.53, exclusive of interest. (See Appendix 8.)

Collections of special assessments for county roads have been made as follows:

| | |
|----------------------------------|----------|
| Under act of March 3, 1891..... | \$14.11 |
| Under act of July 14, 1892..... | 54.44 |
| Under act of March 3, 1893..... | 79.31 |
| Under act of August 7, 1894..... | 970.79 |
| Under act of March 2, 1895..... | 586.72 |
| Total..... | 1,705.37 |

Special assessments for construction of county roads have been made under acts of August 7, 1894, and March 2, 1895, to the amount of \$6,349.09. (See Appendix 9.)

Special assessments for construction of county roads have been canceled by supreme court of the District of Columbia as follows:

| | |
|--|------------|
| Under acts of August 7, 1894, and March 2, 1895 (see Appendix 10)..... | \$3,654.00 |
| Under compulsory permit system (see Appendix 11)..... | 250.70 |

Special assessments for improvements and repairs have been made under acts of August 7, 1894, and March 2, 1895, to the amount of \$7,903.90. (See Appendix 12.)

Special assessments for assessment and permit work under acts of August 7, 1894, and March 2, 1895, have been made, amounting to \$85,296.24. (See Appendix 13.)

Special assessments of this class have been canceled by decrees of supreme court of the District of Columbia to the amount of \$19,469.49. (See Appendix 14.)

Assessments for assessment and permit work have been canceled by order of the Commissioners of the District of Columbia to the amount of \$215.39. (See Appendix 18.)

Special assessments for water-service connections under acts of March 14, 1894, and August 7, 1894, have been made, amounting to \$1,846.45. (See Appendix 15.)

Special assessments of this class have been canceled by decrees of supreme court of the District of Columbia to the amount of \$465.85. (See Appendix 16.)

Collections of special assessments under acts of March 14, 1894, August 7, 1894, and March 2, 1895, have been made to the amount of \$40,244.74.

Collections of special assessments for improvements and repairs made under acts of August 7, 1894, and March 2, 1895, have been made to the amount of \$3,703.76.

Special assessments of this class have been canceled by supreme court of the District of Columbia to the amount of \$652.75. (See Appendix 17.)

OLD CORPORATION SPECIAL ASSESSMENTS.

For account of special assessments made by the late corporation of Washington collections have been made as follows: Pumps, \$6.77.

Assessments of this class have been canceled by decrees of the supreme court of the District of Columbia to the amount of \$637.16, exclusive of interest. (See Appendix 19.)

Assessments for condemnation of land for alleys have been canceled by supreme court of the District of Columbia to the amount of \$1,197.65. (See Appendix 20.)

SALES.

At the sale in April, 1896, for general taxes in arrears, sales for non-payment of special assessments were made as follows:

| | |
|----------------------------------|---------|
| Under act of July 18, 1888..... | |
| Under act of March 3, 1891..... | \$27.38 |
| Under act of July 24, 1892..... | 88.40 |
| Under act of March 3, 1893..... | 152.16 |
| Under act of August 7, 1894..... | 41.02 |
| Under act of March 2, 1895..... | 419.32 |
| Improvements and repairs: | 52.73 |
| Under act of March 3, 1891..... | |
| Under act of July 14, 1892..... | 66.54 |
| Under act of March 2, 1895..... | 14.75 |
| Interest on above..... | 10.66 |
| Condemnation of land for alley: | 148.77 |
| Under act of July 22, 1892..... | |
| Interest on same..... | 65.20 |
| | 18.84 |

| | |
|---|------------|
| Corporation of Washington: | |
| Abating nuisance..... | \$2.00 |
| Total | 1, 107. 77 |
| Assessments of board of public works and Commissioners of the District of Columbia, pledged to the redemption of the 8 per cent certificate of indebtedness | 173. 81 |
| Interest on same..... | 314. 80 |
| Total | 1, 596. 38 |

Very respectfully,

J. W. DANIEL,

Special Assessment Clerk, District of Columbia.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE ATTORNEY.

OFFICE OF THE ATTORNEY,
DISTRICT OF COLUMBIA,
Washington, October 7, 1896.

GENTLEMEN: I have the honor to submit to you the following report of the operations of the office of the attorney for the District of Columbia for the fiscal year ending June 30, 1896:

There were 429 advisory opinions given at your request, relating to matters of administration, proposed legislation by Congress, etc., during the year above mentioned.

There is but one District case pending in the Supreme Court of the United States, that of *Parsons v. The District*. This case is certiorari to quash an assessment in respect of a water main laid in military road, the principal point involved being the constitutionality of the act of the late legislative assembly of the District approved June 23, 1873, authorizing such assessments. The court of appeals having decided the case in favor of the District, the petitioner took an appeal to the Supreme Court.

The case of the Washington Gas Light Company against the District, which was pending in the Supreme Court of the United States at the time of my last report, has since been decided in favor of the District (161 U. S., 316). This case, aside from the fact that the District recovered over against The Gas Light Company the sum of \$5,000, besides costs and interest (which has since been collected), being the amount it was required to pay as damages for injuries to one Marietta M. Parker, caused by a defective gas box in a sidewalk of the city, is of great importance to the District, as establishing the principle that the Gas Light Company, and not the municipality, is required to police its 50,000 or more gas boxes in the streets of the District of Columbia, the contrary of which was vigorously contended for by the learned counsel for the company.

There are 7 district cases on the calendar of the court of appeals which will be heard during the next October term of the court. Two of them, the Baltimore and Ohio Railroad Company and the Baltimore and Potomac Railroad Company against the District, involve the validity of the police regulation requiring steam railroad trains and locomotives to come to a full stop before crossing the tracks of rapid transit street railroads. Two others, District against Belt and District against Libbey, involve the question whether an ordinance of the city of 1862 (Webb's Digest, 318), prohibiting the occupation of open spaces, public reservations, etc., for private business purposes applies to the occupation of the street parking (provided for by section 225 of the Revised Statutes of the United States relating to the District of Columbia) for private business purposes. The supreme court of the District having held that it did not, the District took an appeal. The cases of *Bowler v. Stoutenburgh* and *Kindle v. Stoutenburgh* involve the police regulation in regard to the fast running of steam railway trains and locomotives on the Baltimore and Ohio Railroad within the city limits. *Bowler*

and Kindle being convicted in the police court, sued out writs of habeas corpus to test the validity of the regulation which it is claimed is unreasonable and void.

The remaining District case upon the docket of the court of appeals is *District v. Bailey*. This was an action brought against the District in 1883 to recover \$25,000 damages for an alleged breach of contract for resurfacing with asphaltum certain streets and avenues of the city of Washington in the year 1879. The District filed pleas in defense of the action, and the case remained upon the calendar without anything being done with it until January, 1892, when the then Board of Commissioners agreed to refer it to a referee for a report of the facts, with a view to taking the judgment of the court thereon. The referee filed his report in July, 1892, finding \$10,519.20 against the District. The plaintiff, treating the report of the referee as an award, brought an action to recover the amount found by the referee. The case was tried by a jury and resulted in a verdict for the plaintiff, for the amount reported by the referee; a motion for a new trial being overruled, the District filed a bill of exceptions, and took an appeal.

It is expected that all these cases will be disposed of at the coming term of the court of appeals.

During the year under consideration, the court of appeals has handed down several very important opinions affecting the District. In the case of *Burgdorf* against the District, which involved the validity of the charge of \$1.20 allowed by the act of Congress of August 7, 1894, for advertising each lot or piece of ground for delinquent taxes, and also the provisions of that act prescribing penalties for nonpayment of taxes, the court sustained the charge for advertising and held the provisions of the act in regard to penalties legal, and to constitute part of the tax system of the District. (24 Wash. Law Rep., 21.)

In the case of the Army and Navy Club against the District, the court construed the act of Congress of March 3, 1893, regulating the traffic in intoxicating liquors in this District, and held that social clubs furnishing liquors to their members are liable to the retail license fee of \$400 prescribed by that act.

In the case of the District against *Armes*, involving the *Dennison* and *Leighton* Subdivision, the court construed the act of Congress of March 2, 1893, providing for a permanent system of highways, and held that the part of section 11 which provides that when only a part of a tract of land is taken the just compensation for the value of the part taken shall be diminished to the extent of the benefits to the remainder was unconstitutional. The court also held section 15 invalid because of its failure to conform to the necessary operations of sections 6 and 7, but that the invalidity of sections 11 and 15 did not render the whole act void. A new trial has been had, and a verdict and judgment rendered in accordance with the opinion of the court of appeals, from which both the District and property owners have taken an appeal, with a view to getting the decision of the Supreme Court of the United States upon the important questions involved as soon as practicable.

Owing to the fact that the ordinary business of the attorney's office rendered it impossible for me and my assistants to conduct cases under the highway act, which contemplated a judge and a jury in daily attendance during the greater part of a year, Messrs. A. S. Worthington and Samuel Maddox were employed as special counsel in these cases, and after the verdicts in the two cases above referred to, they took charge, and very forcibly and ably presented the District side of the *Dennison* and *Leighton* Subdivision to the court of appeals.

It is expected, in view of the public importance of this case, that the Supreme Court will advance it and hear it early in the coming term. It is not deemed advisable to proceed with the remaining cases under the highway act until its constitutionality has been finally determined by the Supreme Court.

In the old case of the District against the Metropolitan Railway Company to recover \$161,000 for paving its tracks and for 2 feet beyond the outer rails thereof, from 1871 to 1875, which was transferred to the court of appeals by special act of Congress, judgment was entered for \$34,136.12, with interest from May 27, 1880, besides costs. The court allowed for paving the railway company's tracks between Seventeenth street and the Capitol, and held it was exempt on other parts of its lines. The amount of the judgment, \$65,740.47, has been paid to the collector of taxes, and the case closed.

In the two cases of *Smith v. Stoutenburg*, and *Stevens v. Stoutenburg*, also decided by the court of appeals, the appellants were engineers in the employ of the Baltimore and Ohio Railroad, and were charged in the police court with violating section 2 of an act of the late legislative assembly of the District entitled "An act in relation to the Baltimore and Ohio Railroad Company," approved August 23, 1871, which required that company to keep in the daytime at every point where the public streets cross the tracks of its railroad a person stationed with a red flag, and in the evening, until the arrival and departure of the last train, at all the street crossings, a person with a red flag and a light or lantern, to give warning of the approach of locomotive engines and railroad cars. Being convicted in the police court, Smith and Stevens sued out writs of habeas corpus to test the validity of the law. The supreme court of the District decided against them and they appealed. The court of appeals held the provision in the act of the legislative assembly in regard to flagmen, was repealed by section 31 of article 10 of the police regulations, prescribed by the Commissioners under the act of Congress approved January 26, 1887, and discharged them.

There were at the beginning of the year under consideration, 76 cases against the District pending and upon the trial calendar of the supreme court of the District. Of that number 20 have been tried, 8 being finally disposed of; in 4 appeals were taken and they are now pending in the court of appeals, and in 8 new trials were awarded by the trial court.

There were pending at the close of the last fiscal year, and upon the trial calendar of the supreme court of the District, 64 law cases against the District, 4 of them being cases in which new trials were ordered, and 34 were old cases of the class commonly called "flood cases," resulting from the overflow of Tiber sewer during the rainy season of 1879.

There were 14 new lawsuits brought against the District during the year under consideration. They were generally to recover damages for personal injuries, resulting from defects in the streets and sidewalks of the city, being an increase of 10 over the previous year.

There were 9 suits in equity brought against the District during the year under consideration, only 4 of which, however, are important enough to need special mention.

The case of *Anton Gloetzner et al.* against the District was a bill to enjoin the Commissioners from permitting, and the Potomac Electric and Power Company from erecting, poles and overhead electric-lighting wires along certain highways of the District outside the city of Washington. The case was heard before Mr. Chief Justice Bingham, of the

supreme court of the District of Columbia, who granted an injunction, from which no appeal was taken.

The Baltimore and Ohio and the Baltimore and Potomac Railroad companies filed bills to enjoin proceedings in the police court against engineers of their trains for violating the police regulation requiring steam railway trains and locomotives to come to a full stop before crossing a rapid-transit street railway. The application was heard before Mr. Justice Cox, who refused an injunction and dismissed the bills, and the companies took an appeal.

In November, 1895, the Washington Market Company filed a bill in equity in the supreme court of the District (No. 16935) to enjoin the Commissioners from executing their order prohibiting farmers and others from occupying the roadway of the street and the sidewalk adjacent to the B street front of Center Market for market purposes. The market company asserts as ground for relief that the sidewalk on the south side of its market building, being north of the center line of B street, belongs to it, and is within the grant of its charter of May 20, 1870 (16 Stat. L., 124); that it has the right to rent out that sidewalk to farmers and others selling produce of their own raising at said market, and that the Commissioners have no jurisdiction over said sidewalk. The District, on the other hand, contends that the south wall of the Washington Market Company's building is located on a line in the center of north B street, and hence the sidewalk in question is part of the street and under the jurisdiction and control of the Commissioners. The answer of the District, denying the contentions of the market company, has been filed, and the case will be pressed to a decision early in the coming fall.

There were 471 cases of certiorari against the District to quash assessments for water mains, and special improvements, such as sewers and sidewalks. Of this number only 20 were brought after the passage of the act of Congress of April 23, 1896, providing for reassessment in cases where original assessments are thereafter canceled by the courts, on technical grounds. It is believed that this act of Congress, if sustained by the courts, will discourage this class of litigation, and result in enabling the District to collect its special assessments.

In this connection, I desire to call your attention to the importance of renewing your efforts to have Congress, at its next session, amend the law in regard to the collection of general taxes, so as to require that all arrears shall be paid before tax deeds are issued.

The general term of the supreme court of the District of Columbia, having held, in the case of *Brewer v. District* (5 Mackey, 274), that a tax deed, made in pursuance of a sale for the unpaid taxes of a certain year passes the property to the purchaser discharged of the lien of all taxes remaining due and unpaid at the time of the sale, many thousands of dollars of arrears of taxes are cut out, which could be saved, if you had power to require that all arrears should be paid before delivering tax deeds.

The decision of the court in *Brewer's* case being generally known, there is much speculation in tax titles, not so much with a view to aid the District in collecting its taxes as with a view to defeat their collection. The extent of this business would suggest that some people purposely fail to pay their taxes for years, allow their property to be sold, get some one to buy it in for them, wait the two years allowed for redemption, and then, through the nominal purchasers, come in and demand deeds and the cancellation of the arrears of taxes which were not included in the tax sale. So bold has this practice become that in

one case, which came within my personal knowledge, a man applied for a tax deed for his own property which he had allowed to go to sale. Of course he was told that he could not purchase his own property and that a tax deed could not be issued to him.

It is only fair to the collector of taxes to say that the fact that these arrears are not included in his annual tax sales is due to no neglect of his. It is the fault of the law. The act of March 3, 1877 (19 Stat. L., 396), in regard to tax sales, provides that in case the highest bid is not sufficient to meet the taxes, penalty, and cost thereon, the property shall be bid off by the Commissioners, in the name of the District of Columbia, while the act of March 19, 1890 (26 Stat. L., 24), provides that property once advertised and sold for nonpayment of taxes shall not be again advertised for the same tax.

At the last session of Congress a bill in regard to tax sales which contained a provision intended to meet the decision of the court in Brewer's case received some consideration, but for some reason or other its passage was not secured.

There were 110 lunacy proceedings during the year under consideration, being a decrease of 82 over the previous year; 66 insane persons were admitted to the Government Hospital for the Insane on certificates of the Commissioners, 30 residents of the District, under section 4846, and 36 indigent nonresident insane, under section 4850 of the Revised Statutes of the United States, and 5 were admitted on duplicate permits, making a total of 181.

No suits have been brought during the year under consideration to enforce the lien of the District for general taxes, where it has become the purchaser at tax sales, no money having been appropriated to pay the expenses of such proceedings. I renew my recommendation of last year, that an appropriation be made for this purpose, or else the law be changed so as to allow the collector of taxes to sell such property from time to time at private sale, and execute deeds therefor.

On filing and recording in the surveyor's office the first section of the map or plan for a permanent system of highways, provided for in section 2 of the act of Congress of March 2, 1893 (27 Stat. L., 532), providing for a permanent system of highways in this District, outside of cities, judicial proceedings were taken, in accordance with section 5 of said act, to condemn permanent rights of way through 47 subdivisions, embraced within the first section of the plan. For convenience in handling, the proceeding was divided into 47 cases, numbered, on the dockets of the supreme court of the District of Columbia sitting as a district court of the United States, from 418 to 464, both inclusive, or one for each subdivision.

Notice having been given, as required by the terms of the act, a jury was organized and sworn in two cases, 419 and 453, the "Dennison and Leighton" and the "Ingleside" subdivisions. In both cases the jury returned verdicts according to the provisions of the statute. Motions for new trials were filed by property owners affected. The court (Mr. Justice Cox) sustained the motions, set aside the verdicts, and pronounced the act unconstitutional; from this judgment both sides took appeals to the court of appeals, with the result heretofore stated.

Proceedings were taken under a provision in the District appropriation bill, approved March 2, 1895, which carried \$6,000 for the purpose, to open Thirty-seventh street, and the commission appointed by the court to ascertain damages having assessed them at \$12,000 Congress in the current District bill provided \$9,000 or so much thereof as was

necessary to make up the deficiency. The award in this case has not been confirmed by the court, but it is expected it will be very shortly.

There were four applications for the writ of mandamus against the Commissioners. One by Thomas Blagden to compel the recognition of the tract of land known as Argyle, as an "existing subdivision" under the highway act. The answer of the Commissioners denying Mr. Blagden's contention has been filed in this case, but nothing further has been done. Mr. Leo Simmons sought mandamus to compel the approval of his subdivision of a lot at the corner of Thirteenth and Erie streets, which was not in accordance with the plan for a permanent system of highways. The application was denied, and the case abandoned by Mr. Simmons.

Prospect Hill Cemetery Company also sought mandamus to compel payment of an award by the commission appointed in 1894 to appraise the value of land required to extend North Capitol street through the cemetery, under act of Congress of December 3, 1893 (28 Stat. L., 20), and the supreme court of the District granted the writ; but on appeal by the District, the court of appeals reversed the judgment, holding that Congress had by its act of August 7, 1894 (28 Stat. L., 243, 251), repealed the mandatory provisions of the act of December 21, 1893, and refused to take the land at its adjudicated value. (24 Wash. Law Rep., 98.)

During the year there were but two proceedings to condemn rights of way for sewers. One was for a small sewer in square 995, and the other was to acquire the right of way for Rock Creek intercepting sewer from P Street Bridge to the river. In both cases the rights have been secured on awards satisfactory to the engineer department.

Our law relating to insurance (24 Stat. L., 366) should be amended, at least so far as life insurance on the assessment plan is concerned. By existing law, life insurance companies doing business on the assessment plan are not required to have any capital. Such companies may do business in this District by simply issuing to their members policies or certificates agreeing to pay benefits or sums of money, which are to be realized by assessments levied upon the members. This is too easy a condition. As the law now stands, irresponsible parties may organize life insurance companies on the assessment plan. The Commissioners should be authorized to examine into the methods of such companies, and if they find their plans not feasible, or such as will not reasonably protect the insured—who are generally a poor class of people, unable to fully comprehend contracts of insurance—to refuse to license them.

Under existing law the judicial expenses of the District, such as the fees of the clerk of the supreme court of the District, for filing suits, the cost of transcripts of records, the cost of printing records in District cases before the court of appeals, and the fees of the marshal's office, are required to be paid in advance as though the District was a private suitor. Under the present system of accounting at the Treasury Department, it seems to me, this ought not to be so. The District pays one-half of the expenses of the courts, and ought therefore to be treated as the United States is, in respect to its litigation. The requirement that these costs and expenses should be paid in advance is inconvenient, and the law should be so amended as to relieve the situation.

The law in regard to opening alleys needs amendment. Its constitutionality has been directly questioned in a suit now pending. The court of appeals in a kindred case, *District v. Cemetery* (5 App. D. C., 518), has observed:

To charge upon private individuals the cost of a public improvement or any proportionate share of such cost, even if such proceedings be found to be free from an

apparent inconsistency which it seems to involve, would certainly not be done without warrant of a statute distinctly so providing. Most extraordinary and unjustifiable would it be to levy such assessment before the proposed improvement was even begun.

While this language was used in a case that did not directly involve the alley law, it is notice, perhaps, of what the court of appeals may hold, if an alley condemnation should come up for review.

Existing law in regard to the opening of alleys provides for the organization of a jury to assess the market value of the land proposed to be taken, and that the same jury shall at the same time apportion the damages for the land taken, plus the cost of the proceeding, as benefits, against abutting property. In other words property owners are assessed for the benefits of an alley in advance of its being actually opened. The law should be changed so as to provide that property owners whose lands are taken for alley purposes shall be paid in money, and that when the alley is actually opened and improved the cost of opening and improving it shall be assessed against property specifically benefited.

In this connection I deem it proper to call attention to some suggestions contained in my former report.

By a decision of the supreme court of the District of Columbia (*In re* 21 D. C., 139) the police regulations the Commissioners are authorized to prescribe, under the joint resolution of Congress approved February 26, 1892, are limited to the same character of regulations as are authorized by the act approved January 26, 1887. It is necessary, therefore, to have further legislation empowering the Commissioners to make all such reasonable and usual police regulations as in their judgment may be necessary for the protection of health, life, and limb, and the promotion of good order and the public peace and general welfare of the District, instead of the limited power in that respect which they now have.

The supreme court of the District of Columbia having held that the ordinances of the city in regard to the inspection of lumber (*Webb's* Digest, 253-461) were obsolete, Congress should be asked to enact a law authorizing the Commissioners to make such reasonable and necessary regulations for the measurement and inspection of lumber as they may deem advisable.

The Commissioners should also be authorized to remit fines and penalties and to grant pardons for offenses committed against the District in violation of acts of Congress. Such legislation would save frequent applications to the President. The power of the Commissioners in this respect, by existing law, is limited to offenses against the old ordinances of the city, the levy court, and acts of the late legislative assembly of the District.

The act of Congress approved March 3, 1887, restricting the ownership of real estate in the Territories and the District of Columbia to American citizens should be changed so as to exclude the District, and thus save frequent applications to Congress for exemption from its operation. It is plainly apparent that the mischief the law was intended to prevent never existed, and can not in the nature of things exist, in the District of Columbia.

There were 12,436 District cases tried in the police court during the year of this report, being a decrease of 146 cases as against the previous year. The fines received in District cases for the same period amount to \$21,299.24, being a decrease of \$3,492.46 as against the previous year. The decrease in fines is perhaps due to fewer cases of violations of the excise law and to the fact that many persons too poor to pay their fines served sentences in the workhouse.

I inclose to you herewith the report of Mr. James L. Pugh, jr., special assistant attorney for the District, showing in detail the operations of the police court as to District business during the year under consideration.

Acknowledgment is due and is hereby cheerfully extended to my assistants for intelligent and faithful services in the performance of the duties severally assigned to them.

Respectfully submitted.

S. T. THOMAS,
Attorney, District of Columbia.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE SPECIAL ASSISTANT ATTORNEY.

OFFICE OF THE ATTORNEY, DISTRICT OF COLUMBIA,
Washington, October 7, 1896.

SIR: Permit me to transmit to you a report of the business of the police court for the fiscal year ending June 30, 1896.

The table of cases submitted shows that your special assistant attorney has prepared and tried 12,436 cases, and from this number of cases there was collected in fines and forfeitures the sum of \$21,299.24, which, by comparison with the business of the preceding year, shows a falling off both in the number of cases filed and the amount of fines and forfeitures taken in:

| | |
|--|-------|
| Aiding and abetting in the sale of intoxicating liquors..... | 4 |
| Bathing in the Potomac River..... | 2 |
| Cruelty to animals..... | 438 |
| Dogs running at large while in heat..... | 5 |
| Disorderly conduct..... | 4,979 |
| Destroying private property..... | 190 |
| Destroying public property..... | 34 |
| Enticing prostitution..... | 2 |
| Fast driving..... | 85 |
| Fast riding..... | 5 |
| Keeping barber shop open Sunday..... | 4 |
| Indecent exposure..... | 188 |
| Nuisances..... | 346 |
| Saloon open after hours..... | 8 |
| Obstructing water inspector..... | 1 |
| Selling adulterated milk..... | 17 |
| Profane and indecent language..... | 1,202 |
| Playing ball in the street..... | 18 |
| Occupying public space..... | 223 |
| Refusing to pay hack hire..... | 35 |
| Saloon open on Sunday..... | 7 |
| Selling liquor to minors..... | 6 |
| Selling liquor on Sunday..... | 6 |
| Selling unwholesome food..... | 3 |
| Building fire in the street..... | 3 |
| Setting off fireworks..... | 2 |
| Trespass on park..... | 51 |
| Throwing missiles in the street..... | 250 |
| Unlicensed intelligence office..... | 1 |
| Unlicensed bar..... | 97 |
| Unlicensed produce dealer..... | 21 |
| Unlicensed liquor dealer..... | 1 |
| Unlicensed entertainment and exhibition..... | 37 |
| Unlicensed livery stable..... | 12 |
| Unlicensed bar (second offense)..... | 2 |
| Unlicensed cattle broker..... | 11 |
| Unlicensed vehicle..... | 4 |
| Unlicensed real estate agent..... | 18 |
| Unlicensed junk dealer..... | 13 |
| Unlicensed theater..... | 1 |
| Unlicensed peddler..... | 4 |
| Unlicensed restaurant..... | 25 |

102 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|--|-------------|
| Unlicensed hotel..... | 21 |
| Unlicensed apothecary..... | 7 |
| Unlicensed commission merchant..... | 1 |
| Unlicensed billiard room..... | 5 |
| Violating police regulations..... | 1,554 |
| Violating building regulations..... | 111 |
| Violating fender law..... | 1 |
| Violating health ordinance..... | 8 |
| Violating hack law..... | 18 |
| Violating milk law..... | 24 |
| Violating garbage regulations..... | 231 |
| Violating plumbing regulations..... | 1 |
| Vagrancy..... | 2,002 |
| Wasting Potomac water..... | 87 |
| Selling firearms in violation of regulations..... | 1 |
| Using scales unlawfully..... | 1 |
| Druggists selling liquor without physician's prescription..... | 2 |
| Total..... | 12,436 |
| Fines collected..... | \$21,299.24 |

Very respectfully,

JAMES L. PUGH, Jr.,
Special Assistant Attorney.

Hon. S. T. THOMAS,
Attorney for District of Columbia.

CHARITABLE AND REFORMATORY INSTITUTIONS.

REPORT OF THE SUPERINTENDENT OF CHARITIES.

OFFICE OF THE SUPERINTENDENT OF CHARITIES,
DISTRICT OF COLUMBIA,
Washington, D. C., November 12, 1896.

GENTLEMEN: During the fiscal year which ended June 30, 1896, the operations of charitable and reformatory associations of the District of Columbia were conducted, as a rule, with increasing efficiency. Reports from establishments receiving payment for public service were rendered with greater regularity and promptness than in preceding years, and were marked by a greater precision in statistical and verbal description and in classification of the details of service. In the quarterly accountings, errors were so diminished that there was seldom necessity for returning vouchers and statements for the correction of informalities. In these respects the improvement has been gradual during the three most recent fiscal years.

In the regular service of charities and reformatories there is no apparent need for deficiency applications at the approaching session of Congress, with the exception of one for \$600 to pay the salary of the treasurer of the Reform School for Girls, for which similar provision was made for the service of last fiscal year, on the election and qualification of such officer according to law. The virtual disappearance of deficiency applications is a subject for congratulation.

There is, however, matter calling for the consideration of the appropriating authorities in the serious injury inflicted upon institutions by the great gale of September 29, 1896. The nature of damage suffered and the cost of repairs are reported as follows:

Statement of damages to institutions by storm of September 29, 1896.

| Name of institution. | Amount of damages. | What damaged. |
|---|--------------------|--|
| Women's Christian Association | \$250 | Roof, fences, trees. |
| Central Dispensary and Emergency Hospital | 25 | Glass, smokestack. |
| Columbia Hospital for Women | 800 | Doors, shutters, glass, and roofs. |
| Children's Hospital | 500 | Roof, glass, plaster. |
| National Homeopathic Hospital | 25 | Roof. |
| Freedmen's Hospital | 100 | Fences, telephone wires, glass, henhouse. |
| Girls' Reform School, District of Columbia | 100 | Henhouse, fowls, slate roof. |
| Washington Hospital for Foundlings | 25 | Fence, smokestack. |
| Church Orphanage of St. John's Parish | 600 | Chimneys, roofs, windows, glass, plastering, barn. |
| German Orphan Asylum | 125 | Windmill. |
| National Association for the Relief of Destitute Colored Women and Children | 75 | Roof. |

104 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of damages to institutions by storm of September 29, 1896—Continued.

| Name of institution. | Amount of damages. | What damaged. |
|---|--------------------|--|
| St. Ann's Infant Asylum | \$100 | Roof, fence. |
| Association for Works of Mercy | 225 | Roof, glass, trees. |
| House of the Good Shepherd | 1,000 | Entire roof, attic, windows, covered hall, and trees. |
| St. Rose's Industrial School | 35 | Roof |
| Newsboys and Children's Aid Society | 150 | Roof, ceiling, glass. |
| Washington Asylum | 3,000 | Chimneys, roofs, rafters, cornice, barns, blinds, skylights, greenhouse, blacksmith shop. |
| Reform School, District of Columbia | 600 | Roofs, wooden structures, machine shop. |
| Industrial Home School | 500 | Roofs, sheathing, chimneys, plastering, slating, glass, doors, fencing, flower beds, greenhouse. |
| Garfield Memorial Hospital | 500 | Glass, awnings, oil paintings. |
| Providence Hospital | 250 | Glass, laundry roof. |
| Total | 8,985 | |
| Damage to country home of the Church Orphanage of St John's Parish. | 1,500 | |
| Grand total | 10,485 | |

The appropriations for the current fiscal year were barely adequate for the public service required to be rendered, while the character of the mischief done was such that the least delay in remedying it, by replacing roofs and rebuilding partially destroyed walls, would have been fatal. The essential work of restoration has been promptly performed with the utmost economy practicable. The expense entailed has in several cases seriously diminished the fund allowed for annual maintenance, and rendered the proper performance of needed public service almost impossible without reimbursement for outlays caused by the disaster. Under these circumstances, it seems just and for the public interest that a deficiency appropriation should be made of \$10,485, the gross sum above named, or so much thereof as may be necessary, to be allowed on proof of payments for reconstruction and repairs to the institutions respectively, but in no case to exceed the sum originally reported as set down in the above schedule of damages.

CHANGES IN THE ESTIMATES.

In the estimates for charitable and reformatory service the items of proposed increase are as follows:

| Name of institution. | Current year. | Submitted for 1897. | Increase. |
|--|---------------|---------------------|-----------|
| Washington Asylum: | | | |
| Clerk | | | |
| Do | \$720.00 | \$900.00 | \$180.00 |
| Male keeper of female workhouse | 600.00 | 900.00 | 300.00 |
| Engineer for hospital department | | 600.00 | 600.00 |
| Driver for dead wagon | | 540.00 | 540.00 |
| Blacksmith and wood worker | | 365.00 | 365.00 |
| Contingent expenses | | 400.00 | 400.00 |
| Construction and repairs | 44,000.00 | 50,600.00 | 6,600.00 |
| Reform School, District of Columbia: | 5,000.00 | 15,600.00 | 10,600.00 |
| Six watchmen | | | |
| Teacher of horticulture | 1,410.00 | 1,620.00 | 210.00 |
| Baker | 360.00 | 540.00 | 180.00 |
| Dairyman | 300.00 | 420.00 | 120.00 |
| Construction and repairs | | 420.00 | 420.00 |
| Support of the insane | | 13,100.00 | 13,100.00 |
| | 104,049.00 | 109,278.96 | 5,129.96 |

| Name of institution. | Current year. | Submitted for 1897. | Increase. |
|---|---------------|---------------------|------------|
| FOR CHARITIES. | | | |
| Columbia Hospital for Women: | | | |
| Maintenance | \$20,000.00 | \$25,000.00 | \$5,000.00 |
| Construction | 5,000.00 | | |
| Freedmen's Hospital: | | | |
| Rent | 4,000.00 | 5,500.00 | 1,500.00 |
| Reform School for Girls: | | | |
| Treasurer | | 600.00 | 600.00 |
| Contingent expenses | 5,500.00 | 6,000.00 | 500.00 |
| Construction | | 52,000.00 | 52,000.00 |
| National Association for the Relief of Destitute Colored Women and Children | 9,900.00 | 10,000.00 | 100.00 |
| Board of Children's Guardians: | | | |
| Administrative expenses | 4,000.00 | 6,130.00 | 2,130.00 |
| General expenses | 19,400.00 | 27,525.00 | 8,125.00 |
| Eastern Dispensary: | | | |
| Maintenance | 1,000.00 | 2,500.00 | 1,500.00 |
| Construction, repairs, and purchase of property | | 15,000.00 | 15,000.00 |
| Women's Dispensary | 500.00 | 700.00 | 200.00 |
| Washington Home for Incurables | 2,000.00 | 3,000.00 | 1,000.00 |
| Industrial Home School: | | | |
| Maintenance | 9,900.00 | 15,000.00 | 6,000.00 |
| Construction | | 30,000.00 | 30,000.00 |
| Total | 237,630.00 | 394,238.96 | 160,399.96 |

Of this amount \$120,700 is asked for construction, leaving as increase for maintenance \$39,699.96.

The increase in the case of St. Elizabeth's Asylum is determined according to statute, independently of District authorities. Aside from this item, the net maintenance enlargement of the budget proposed over that of the current fiscal year is \$34,570.

This calculation does not take account of deficiency appropriations made last winter, as follows, for services prior to the present fiscal year:

| | |
|-------------------------------------|----------|
| Washington Asylum | \$5.25 |
| Board of Children's Guardians | 5,500.00 |
| Reform School for Girls | 300.00 |
| Freedmen's Hospital | 125.00 |
| Total | 5,930.25 |

The reasons for the requests for increased sums are stated in detail in the respective reports of the institutions, boards, and associations named. In general, they may be thus summarized:

Washington Asylum, \$19,585.—To systematize workings of the establishment; to provide specific salaries for employees instead of paying out of the contingent fund, and to furnish a suitable building for aged colored female inmates of the almshouse.

Reform School of the District of Columbia (for boys), \$14,030.—To compensate employees required by enlargement of the reformatory and for agricultural instruction of inmates, and to provide an assembly hall.

Columbia Hospital for Women, \$5,000.—To supply sufficient funds for maintenance, the gross amount asked for being the same as appropriated for the current year including reconstruction and repairs.

Freedmen's Hospital, \$1,500.—To be added to rent, so as to provide for heating and lighting the premises used by medical department of the Howard University.

Reform School for Girls of the District of Columbia, \$53,100.—For salary of treasurer, additional contingent expenses, and for enlargement of the reformatory as proposed and fully discussed last year.

National Association for the Relief of Destitute Colored Women and Children, \$100.—To provide for necessary fencing and walks on grounds.

Board of Children's Guardians, \$8,250.—To provide for care in increasing numbers of wards and feeble-minded minors.

Eastern Dispensary, \$16,500.—To initiate emergency-hospital service for the eastern section of the city and for the purchase by the District of Columbia of the property now occupied by the dispensary.

Women's Dispensary, \$200.—To make direct appropriation for dispensary service for females in the southwestern section of Washington, for which \$500 has heretofore been allotted out of the fund "For the relief of the poor."

Washington Home for Incurables, \$1,000.—To make proportionate compensation for the maintenance of destitute patients for reasons substantially the same as urged in the annual report on charities and reformatories for 1895.

Industrial Home School, \$36,000.—To support this industrial establishment, now a strictly official one, and to erect a suitable and secure building in place of the central building, now insecure and beyond repair.

An apparent, but not an actual increase in appropriations, would be effected by the proposed transfer of the \$300 for the Aged Women's Home from the poor-fund allotment to the appropriations schedule. It is very desirable that the appropriations, small as well as large, should be direct and specific, and that the fund for the relief of the poor should be left intact for its proper use in supplying medical and maintenance relief to the destitute after systematic expert examination and investigation.

ALLOTMENT OF POOR FUND.

For the service of the current fiscal year the fund for the relief of the poor was distributed as follows:

OFFICE OF THE COMMISSIONERS, DISTRICT OF COLUMBIA,
Washington, D. C., August 7, 1896.

Ordered: That the following apportionment of the appropriation "For the relief of the poor" for the fiscal year to end June 30, 1897, is hereby approved, viz:

| | |
|---|----------|
| For physicians to the poor..... | \$7, 200 |
| For medicines and printing prescriptions for physicians to the poor..... | 3, 700 |
| For the Women's Dispensary..... | 500 |
| For the Aged Women's Home..... | 300 |
| For coffins for the indigent dead..... | 300 |
| For emergency relief of cases investigated through the police department on order of the Commissioners of the District of Columbia or recommendation of the superintendent of charities to be distributed in provisions, fuel, or clothing by the police..... | 1, 000 |
| Total..... | 13, 000 |

By order:

WM. TINDALL,
Secretary.

As compared with the fiscal year 1895 the changes were caused by the closing of the Homeopathic Dispensary and by the transfer to the regular appropriation list of the Eastern Dispensary, Hope and Help Mission, and the Children's Aid Society, which left only the Aged Women's Home and the Women's Dispensary to be cared for by allotment as in previous years.

DUTIES OF THE SUPERINTENDENT.

The existing distribution was made on recommendation of the superintendent of charities in accordance with the following provisions of the act of August 6, 1890, establishing the office of the superintendency of charities and defining its functions:

That for the purpose of securing a more equitable and efficient expenditure of the several sums appropriated "for charities" there shall be appointed by the President, by and with the advice and consent of the Senate, as soon as may be after the passage of this act, some thoroughly experienced and otherwise suitable person, not a resident of the District of Columbia, whose duties it shall be to formulate for the purpose of the expenditures for charities in said District such a system or plan of organized charities for said District as will by means of consolidation, combination, or other

direction, in his judgment, best secure the objects contemplated by these several institutions and associations for which such appropriations are made, and for the other charitable work of the District with the least interference each with the other, or misapplication of effort or expenditure and without duplication of charitable work or expenditure; and all such appropriations shall be expended for the purposes indicated under the general direction of said superintendent, and in conformity, as near as may be, with such system or plan, subject to the approval of the Board of Commissioners of the District of Columbia. And it shall also be the duty of said superintendent to examine into the character of the administration of said institutions and associations, and the condition, sufficiency, and needs of the buildings occupied for such charitable purposes, and also to ascertain in each case the amount contributed from private sources for support and construction, the number of paid employees, and the number of inmates received and benefited by the sums appropriated by Congress, and to recommend such changes and modifications therein as in his judgment will best secure economy, efficiency, and the highest attainable results in the administration of charities in the District of Columbia. And said superintendent shall, from time to time, report in detail to the Commissioners of the District, who shall communicate the same, with their estimates for appropriations, to the next session of Congress, his doings hereunder, together with such estimates and recommendations for the future as in his judgment will best promote the charitable work of the District. All estimates submitted hereunder shall be included in the regular annual book of estimates.

The most important of the District orders applicable to accountings and supplies in accordance with statutes and systems established by the act of August 6, 1890, are:

OFFICE OF THE COMMISSIONERS, DISTRICT OF COLUMBIA,
Washington, D. C., July 13, 1891.

Ordered, That hereafter all vouchers for expenditures of appropriations for charitable and reformatory institutions and purposes which receive aid from the District of Columbia shall be submitted to the superintendent of charities for review and approval, and when so examined and approved be transmitted by that officer to the auditor, District of Columbia.

By order:

WM. TINDALL, *Secretary.*

OFFICE OF THE COMMISSIONERS, DISTRICT OF COLUMBIA,
Washington, D. C., June 22, 1896.

Ordered, That hereafter all requisitions for supplies under the appropriations for charitable and reformatory institutions and purposes be submitted to the superintendent of charities for review and approval.

By order:

WM. TINDALL, *Secretary.*

CHILDREN'S GUARDIANS ACT.

The act of July 26, 1892, provides particularly for duties of the superintendent of charities concerning the Board of Children's Guardians and its wards, and the relations of that agency to the superintendency for purpose of ready reference, and, editions of previous reports containing it being exhausted, the text of that statute is republished:

AN ACT to provide for the care of dependent children in the District of Columbia and to create a board of children's guardians.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That there shall be created, in and for the District of Columbia, a board to be known as the board of children's guardians, composed of nine members, who shall serve without compensation, the said board to be a body politic and corporate and to have the powers and to be constituted in the manner hereinafter provided.

SEC. 2. That the members of the board of children's guardians shall be appointed by the judges of the police court and the judge holding the criminal court of the District of Columbia, met together for that purpose; the assent of a majority of such judges being necessary to appointment in each case: *Provided*, That there shall

always be at least three representatives of each sex upon the board. Of the nine members first appointed after the passage of this act, three shall be appointed for one year, three for two years, and three for three years. Thereafter all appointments, except such as shall be made for the remainder of unexpired terms, shall be for the term of three years. The judges of the police court and the judge holding the criminal court, or a majority of them, when met together for that purpose, may remove for cause any member of the board, provided that such member shall be given an opportunity to be heard in his own defense.

SEC. 3. That the board shall elect from its own members a president, vice-president, and secretary, who shall severally discharge the duties usual to such offices, or such as the by-laws of the board may prescribe. The board shall have the power, subject to the approval of the Commissioners, to employ not more than two agents, at an annual compensation not exceeding two thousand four hundred dollars for the two, and prescribe their duties, and to conclude arrangements with persons or institutions for the care of dependent children at such rates as may be agreed upon.

SEC. 4. That said board shall have the care and supervision of the following classes of children: First. All children committed under section two of the act approved February thirteenth, eighteen hundred and eighty-five, entitled, "An act for the protection of children in the District of Columbia, and for other purposes." Second. All children who are destitute of suitable homes and adequate means of earning an honest living, all children abandoned by their parents or guardians, all children of habitually drunken or vicious or unfit parents, all children habitually begging on the streets or from door to door, all children kept in vicious or immoral associations, all children known by their language or life to be vicious or incorrigible whenever such children may be committed to the care of the board by the police court or the criminal court of the District; and power is hereby given to these courts to commit such children when not over sixteen years of age to said board: *Provided*, That the laws regulating the commitment of children to the reform schools of the district shall not be deemed to be repealed in any part by this act. Third. Such children as the board of trustees of the reform school for boys or the reform school for girls, may, in their discretion, commit to the board of children's guardians, and power is hereby given the board of trustees of the said reform school to commit any inmate of their respective institutions to the said board of guardians, conditionally upon the good behavior of the child so committed. Fourth. Under the rules to be established by the board children may be received and temporarily cared for pending investigation or judgment of the court.

SEC. 5. That the board shall be the legal guardian of all children committed to it by the courts, and shall have full power to board them in private families, to board them in institutions willing to receive them, to bind them out or apprentice them, or to give them in adoption to foster parents. Children received from the reform school shall be placed at work, bound out or apprenticed, and at any time before attaining majority may be returned to the school from which they came, if in the judgment of the board of guardians such a course is demanded by the interest of the community or the welfare of the child. All children under the guardianship of the board shall be visited not less than once a year by an agent of the board, and as much oftener as the welfare of the child demands. Children received temporarily may not be kept longer than one week, except by order of the police court or the criminal court.

SEC. 6. That the antecedents, character, and condition of life of each child received by the board shall be investigated as fully as possible, and the facts learned entered in permanent records, in which shall also be noted the subsequent history of each child, so far as it can be ascertained.

SEC. 7. That the Commissioners of the District shall have authority to prescribe the form of records to be kept by the board of guardians, and the methods to be employed by them in paying bills and auditing accounts; and an annual report of its operations hereunder shall be made by the board to the superintendent of charities. The superintendent of charities shall have full powers of investigation and report regarding all branches of the work of the board, as well as over all institutions in which children are placed by the board; and it shall be his duty to recommend annually the appropriations which in his judgment are necessary to the carrying on of its work.

Approved, July 26, 1892.

The inadequacy of the sum allowed for contingent expenses of this office, which for the current fiscal year is only \$150, renders very difficult the supervisory inspection of guardians' wards, placed out in many homes throughout Maryland and Virginia and other States. The time has now arrived, after three years' operation of this board, when such inspection should be carefully made in order to enable the

superintendent of charities to independently ascertain and responsibly report upon the progress and condition of the work initiated by the act of July 26, 1892.

LAWS REGULATING INSPECTIONS AND REPORTS.

The following brief digest of statutes for examination and report about institutions receiving appropriations is presented to illustrate the growth of the system of supervision of charities and reformatories:

And hereafter the Commissioners of the District of Columbia are required to visit and investigate the management of all the institutions of charity within the District which may be appropriated for out of the District revenues, in whole or in part, and shall require an itemized report of receipts and expenditures to be made to them, to be transmitted with their annual report to Congress. * * * (Supp. Rev. Stat. of U. S., Vol. 1, 2d, p. 461.)

That hereafter the several institutions included under the heads of asylums, reformatories, industrial schools, and charities named in the annual appropriation act for the support of the District of Columbia shall report to the Commissioners of the District on or before the first day of December of each year, a full and detailed account of receipts and expenditures, and all their operations; and said Commissioners shall transmit the same to Congress at the beginning of each regular session, with such suggestions and recommendations as they may deem pertinent, together with estimates for maintaining the same. (District of Columbia appropriation act, approved July 18, 1888.)

That hereafter the several institutions included under the heads of asylums, reformatories, industrial schools, and charities named in this act and in former and succeeding appropriation acts for the support of the District of Columbia, shall report to the Commissioners of the District on or before the first day of October of each year, a full and detailed account of all receipts and expenditures, and all their operations; and said Commissioners shall transmit the same to Congress at the beginning of each regular session, with such suggestions and recommendations as they may deem pertinent, together with estimates for maintaining the same.

All sums of money heretofore appropriated by Congress or which may hereafter be appropriated and expended in aid of the purchase of real estate shall (subject to any trust deed, mortgage, or other security or incumbrance existing on such property at the time of its purchase, or created at the time of its purchase) be a lien upon such property; and in case of the dissolution of any such corporation as in the preceding paragraph mentioned, owning such property, or in case of the disposal of such property by such corporation, entitle the United States to reimbursement in proportion to any other contributions or funds used in the purchase of such property. The acceptance of any sum of money by any such corporation as in this act appropriated for its benefit shall be deemed an acceptance of and agreement to this provision. (District of Columbia Appropriation act, approved March 2, 1889.)

All the sums of money herein appropriated, or which may be hereafter appropriated and expended in aid of the purchase of real estate for charitable and reformatory institutions in the District of Columbia, or for buildings or for permanent improvements to buildings thereon, shall (subject to any trust deed, mortgage, or other security or incumbrance existing on such property at the time of its purchase, or created at the time of its purchase) be a lien upon such property, and in the case of the dissolution of any such corporation owning such property, or in case of the disposal of such property by such appropriation, entitle the United States to reimbursement in proportion to any other contributions or funds used for such purposes; and the acceptance by any such corporation of any sum of money appropriated for the foregoing purposes shall be deemed an acceptance of and agreement to this provision. (District of Columbia appropriation act, approved March 3, 1893.)

That all moneys hereafter appropriated for the aid, use, support, or benefit of any charitable, industrial, or other association, institution, or corporation shall be placed to the credit of the proper fiscal officer of such association, institution, or corporation, by warrant of the Secretary of the Treasury, on the books of the Treasurer of

the United States, or of an assistant treasurer or designated depository of the United States other than a national bank, and shall be paid out only on the checks of such fiscal officer, drawn payable to the order of the person to whom payment is to be made, for services, materials, or any other purpose, and stating in writing thereon the specific object or purpose to which the avails thereof are to be applied: *Provided*, That when payments are to be made under twenty dollars, such fiscal officer may check in his own name, but shall state in writing on the check that the avails thereof are to be applied to the payment of small claims, and shall furnish to the Treasurer, assistant treasurer, or designated depository on whom the check is drawn, a certified list of such claims, which list shall set forth the amount and nature of each claim and the name of each claimant. (Sundry civil act of 1874, approved June 23.)

WASHINGTON ASYLUM STEAM HEATING.

The delay in the erection of a steam-heating plant at the hospital of the Washington Asylum has been due to a question arising out of the inadequacy of the appropriation for the current fiscal year to the completion of the entire work, considered in connection with the language of the appropriation act. The following correspondence, which resulted in a ruling by the Comptroller of the Treasury favorable to the immediate prosecution of the improvement, sufficiently explains the matter which was presented to Comptroller Bowler by the Commissioners of the District:

OFFICE OF THE SUPERINTENDENT OF CHARITIES, DISTRICT OF COLUMBIA,
Washington, D. C., August 28, 1896.

DEAR SIR: The appropriation act for the current fiscal year contains the following provision among those for the expenses of the Washington Asylum:

"For central heating station, boilers, piping, necessary appliances for heating by steam or hot water, the buildings composing the hospital department of the institution, consisting of dispensary and physician's quarters, nurses' quarters, operating rooms, and wards one, two, three, four, five, six, and seven, four thousand dollars."

The work thus provided for was advertised and two bids only were received, viz: One of Warren W. Biggs, offering to make the improvements for \$7,757, and the other of Frosberg & Murray for \$7,444, the lowest bid thus being \$3,444 in excess of the appropriation.

In the invitation for bids the improvement was spoken of as central heating station of the Washington Asylum, not of "the hospital department" of the institution.

The buildings to be heated under the proposed system are already constructed and fully equipped, the heating being done by stoves, for which the substitution of heating by piping is contemplated. There was no new construction of buildings considered in making the original estimates beyond the temporary shedding of the boilers in a contingency not then determined.

Congress has recently annually appropriated from four thousand to five thousand dollars for improvements in the Asylum Hospital, and it was believed that the sum asked for would suffice to initiate a system of pipe heating for the hospital group of buildings. The present appropriation, as it now appears, would be adequate only to equip with the new appliances a part of the buildings of the hospital group, which, are, however, the principal ones lying close together, leaving the outlying smaller structures to be provided for hereafter.

It should be added that at the time of the original estimates it was thought to be probably practicable to place the boiler room in the high basement of the ward most recently constructed from last year's appropriation. The plan finally adopted, however, was to locate the boilers on low ground in rear of the group.

The question now presented is, whether the appropriation in hand may be utilized for changing the heating system in the principal and contiguous buildings of the hospital group or whether it would be unlawful to make any arrangements not including all the structures specified in the appropriation law.

If a beginning of the work could now be made so as to reprovide steam heating for the principal wards, operating rooms, etc., complete as to them, for use during the coming winter, about the amount usually allowed for improvements annually would suffice for hospital buildings.

It is possible that the technicality of description above alluded to might be deemed ground for re-letting, and that bids somewhat lower proportionately might be received for work advertised.

Yours, respectfully,

Col. GEORGE TRUESDELL,

Acting President Board of Commissioners, District of Columbia.

JOHN TRACEY,
Superintendent of Charities, District of Columbia.

TREASURY DEPARTMENT, OFFICE COMPTROLLER OF THE TREASURY,
Washington, D. C., October 14, 1896.

GENTLEMEN: I am in receipt of your letter of the 13th instant, calling my attention to the appropriation in the District of Columbia, appropriation act of June 11, 1896 (29 Stat. L., 408), for the Washington Asylum, viz:

"For central heating station, boilers, piping, necessary appliances for heating by steam or hot water, the buildings composing the hospital department of the institution, consisting of dispensary and physicians' quarters, nurses' quarters, operating rooms, and wards one, two, three, four, five, six, and seven, four thousand dollars."

You state that after advertising for proposals to do all the work mentioned therein, the lowest bid received was much in excess of the amount appropriated, and that upon careful investigation you are satisfied that the entire work can not be done for the amount named by Congress. You ask whether the appropriation may be used to do so much of the work as the amount appropriated will pay for.

While it is probable that it was presumed by Congress that the amount appropriated would be sufficient to accomplish all the work designated in the clause above quoted, yet no prohibition has been placed upon the use of the appropriation for the doing of so much as can be paid for by the amount appropriated. I see nothing, therefore, which prevents your using the appropriation for the execution of a portion of the work designated in said clause. (See 1 Comp. Dec., 523.)

Respectfully, yours,

R. B. BOWLER, *Comptroller*.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

DISTRICT HOSPITALS.

Recent careful inspections of all the hospitals for which provision is made in the District appropriation act show a marked improvement in administrative direction of medical and surgical service, and in prompt and harmonious cooperation with local authorities in the reception and care of public patients. In the last-mentioned respect misunderstandings and delays were formerly frequent; but of late, through the steady application and better comprehension of uniform and mutually beneficial rules, misapprehensions have been removed and the assignments of the assiduous and competent sanitary officer of the police department for the care of destitute patients have in all cases met with prompt attention.

At Columbia Hospital for Women the appropriation of \$5,000 for improvements and repairs has been expended very judiciously and effectively in roofing, painting, plastering, rebuilding the eastern porch and recreation veranda, and in renewing dilapidated sash, blind, floor, and window work. This renovation was sadly needed in all parts of the establishment, excepting the nurses' home which is of recent construction. Some much-needed work has, however, been deferred, owing to the absolute necessity of instantly replacing and repairing parts of the institution damaged by the storm of the 29th of September. If compensation for this destruction be provided, the improvements under way and planned can be fully completed forthwith; and there is reason to expect some substantial increase in the revenues of the hospital consequent upon the renovation.

At the Children's Hospital some highly desirable improvements have been made by the introduction of modern appliances, especially in the surgical service. This admirable charity, so largely sustained by the benevolence of citizens, is deserving of the most favorable consideration by Congress, for reasons repeatedly stated in previous reports and in the "hearings" of Congressional committees.

Similar observations apply to the National Homeopathic Hospital, for which a moderate increase of the appropriation is asked in the estimate as just compensation for public services of growing extent and efficiency.

At the Freedmen's Hospital there has continued to be a decided advance in all branches, including the ambulance service, the training

of well-educated young women of color as skilled nurses, and in the medical and surgical operations of the institution. The nurses' training school has recently been placed under the civil-service system, and the first examination of candidates for places as student nurses has just been held. This hospital stands second in the number of public patients cared for on District requisition during the fiscal year now reported upon, as shown by the following list from the annual report of the sanitary officer to the major of police:

| | |
|--|-----|
| Providence Hospital | 933 |
| Freedmen's Hospital | 918 |
| Washington Asylum Hospital | 436 |
| Garfield Hospital | 320 |
| Emergency Hospital | 152 |
| Columbia Hospital | 98 |
| National Homeopathic Hospital | 98 |
| Children's Hospital | 66 |
| Sibley Hospital | 23 |
| Washington Hospital for Foundlings | 2 |

Of these hospitals Sibley received no appropriation and does not desire any, while compensation for public service by Garfield and Providence hospitals is provided through the sundry civil bill, and does not enter into the District appropriation.

Consignments to the Emergency Hospital were chiefly those of accident cases. At this very efficient and public-spirited institution there is growing need for acquiring the premises immediately adjoining the easterly end of the present edifice in order to erect an extension, including a stable for the ambulance service, a laundry, and other important adjuncts, in respect to which the establishment is still incomplete. The matter was fully presented at the last session of Congress to the Senate Subcommittee on Appropriations, and a further application for effecting the change will be presented this winter. It deserves favorable consideration.

CITY DISPENSARIES.

Increase in the number of dispensaries receiving public funds as compensation for gratuitous service is not desirable. No application for such appropriation or allotment has been approved by the superintendent of charities, it seeming clear that improved service could be better secured by the development and more systematic management of existing establishments. In June, 1896, the following application was filed:

A PETITION BY THE SOUTH WASHINGTON DISPENSARY FOR RECOGNITION IN THE DISTRIBUTION OF MONEY APPROPRIATED FOR CHARITIES.

Since work was begun on December 31, 1895, there have been treated at the South Washington Dispensary 629 new patients, which, with 661 revisits, makes a total of 1,290 consultations, and certainly not less than 1,500 prescriptions have been given out. These patients were of all ages, colors, and sexes. All were in need of medical attention, and were unable to pay a physician. Such as can do so are asked to pay a small fee, usually 10 cents, for medicine, and seem glad to do so, but in no case is a needy patient refused medicine if he can not pay for it.

The attending medical staff is composed of well-known and competent physicians, viz, Drs. Henry D. Fry, Charles D. Allen, Henry A. Robbins, George Barrie, D. K. Shute, and James D. Morgan.

For carrying on the work the staff have paid out of their own pockets \$173.87, besides giving their services free. No assistance has been received from any outside source. Without some help it is impossible to enlarge the work of the institution

to the extent which the field demands. With a small appropriation of \$500 larger quarters can be secured and a far greater number of poor people can reap the benefit of the institution.

Respectfully submitted.

JAMES D. MORGAN, M. D.,
President of Staff.

CHARLES D. ALLEN, M. D.,
Secretary of Staff.

Favorable action upon it is not recommended either through Congressional appropriation or District allotment, for the reason that women and children are treated at the Women's Dispensary at Maryland avenue and Four-and-a-half street SW., four squares distant from the new institution, which is located at No. 517 Four-and-a-half street SW., while for adult patients the distance to the Central Dispensary and Emergency Hospital is not great. There are enough subvented medical charities in the District, and no adequate reason is shown for departing in this instance from the rule against adding to the number.

Medical charities, both hospitals and dispensaries, need to be carefully guarded against imposture and the consequent misapplication of public funds; while, on the other hand, such relief is the last to be denied or to be deferred at the risk of serious or possibly fatal consequences. Abuses can be more easily prevented or remedied in a concentrated service than in one divided into many branches, and it appears that with the three dispensaries proper—the Women's, the Eastern, and the Central, where dispensary work is properly associated with emergency, surgical, and medical care of accident cases, supplemented by the dispensary branches of the Freedmen's, Columbia, Children's, and National Homeopathic hospitals, and that of the Washington Asylum, the field of medical relief is as well covered as should be attempted on public account through the District appropriations.

Physicians and medical associations naturally complain of the unpaid competition of lavish medical relief distributed to persons who are not indigent, but well able to pay their doctors. Prevention of this evil can only be effective through the zealous care of the medical profession itself, members of which engaged in hospital and dispensary service must necessarily be the only final judges of professional questions as presented in each case.

Doubt as to the indigency is, however, a nonmedical question, upon which the practitioner at public cost and the personal sacrifice to public duty of free contribution of his time and abilities is entitled to the best attainable information. For this purpose there are available both official and unofficial agencies, and the more hearty their cooperation the better.

Inquiries regarding relief applications, whether for medical or other aid, received at this office are promptly answered after immediate investigation, generally made through the police department, and information thus responsibly obtained is uniformly reliable.

Pertinent to a recent discussion of this matter the following circular was issued to the dispensaries receiving compensation from District funds:

OFFICE OF SUPERINTENDENT OF CHARITIES,
DISTRICT OF COLUMBIA,
Washington, D. C., November 19, 1896.

Cases of suspected imposture in dispensary service will be promptly investigated if reported by mail or by telephone to the superintendent of charities. Name and residence of applicants being stated, the requisite information can be furnished before the next succeeding clinic to which the case has been assigned.

Yours, respectfully,

JOHN TRACEY,
Superintendent of Charities, District of Columbia.

The injury to physicians in general practice done by excessive medical charity is measured by the aggregate of incautious free service, which is made up, not only of dispensaries receiving official aid and under official supervision of the inspecting and inquiry authority of this office, and, as to hospital admissions, of the sanitary bureau of the police department, but also of numerous private dispensaries, which do not report to any official authority. How to regulate the work of these well-intended benevolent establishments is a difficult question. To compel payment for prescriptions in every case might well be deemed objectionable as excluding those most needy, while legislation forbidding private charity, whether medical or other, would be strongly opposed. One way to check abuse, if deemed sufficiently serious to call for such remedy, would be to require the licensing of all dispensaries and compliance by all with the regulations for inspection and report applicable to those receiving public funds. Under any system the prevention or correction of dispensary abuse must chiefly depend upon the vigilance of dispensing physicians, and in this regard the action of medical societies in enforcement of the ethics of the profession, as safeguard to the interest of taxpayers and charitable contributors is highly commendable. If inquiry about applicants for medical relief be promptly made, either as above indicated or in any other effective way, dispensaries may prefer, imposture should not extend beyond a single visit and prescription.

In estimating the extent of free-dispensary service and of the possible percentage of abuse, it is to be remembered that there is a wide difference between the number of cases treated during a year and the number of persons receiving medical relief. A person having different ailments goes to different clinics, and indigent dispensary patients are likely to return for treatment on recurrence of sickness and thus be entered as separate cases several times annually.

Whatever change, if any, be made in official administrative methods in this matter, it should be such as to preserve, first of all, the promptness of relief in emergency cases, free from red-tape delays to the detriment of sufferers. As to accident cases, or prostration, there is, of course, not an instant to be lost in affording first aid to the injured through the agency most accessible. Any citizen having reason to suspect abuse in any branch of the public-relief service can rely upon prompt inquiry into any information furnished to this office—the central authority designated for such duty—and the speedy application of corrective measures.

Advantage may also well be taken of information obtainable through the Associated Charities, or other nonofficial agencies, whose work in such matters illustrates good points of the eclectic system of cooperation in charity of public and private organization that has grown up in the benevolent city of Washington. Official instrumentalities are sufficiently numerous, and improved service is to be attained by steady cooperation rather than by the multiplication of formal consultations and of dilatory work preliminary to needed relief. For prompt and responsible inquiry there is already sufficient opportunity officially through this office and the police department, and unofficially through citizens' benevolent associations, such as is the Associated Charities under its present form of organization and methods as an inquiry office, for the ascertainment of the merits of applicants and the prevention of imposture.

Ja 12, C4a
Ja 13, B8a

Nam Yong Cho,
pres. of Korean
Assn. 17 Aug.

ICT OF COLUMBIA. 115

INDS.

and necessary to call into
stituted to meet emergen-
Committee, appointed by
the next preceding year,
Miss Harriet B. Loring,
Maria Wilkins, treasurer;
F. Cook, Lawrence Gard-
John G. Slater, James W.
Isaac L. Blout.

rted a year ago as in the
the demands on official
try into each case, through
rived from this and other
l with last June a total of
ociations, including a com-
ociated Charities, supplied
rious indigent.

nt may not be necessary
e be occasion for one, the
in the collection and dis-
plication and imposture,
volunteer relief societies,
esume the work well done

OUSE.

The report of this institution shows increased efficiency and economy in management and proves the signal and gratifying success of the system of a central establishment for relief through work as a substitute for reliance on station-house lodgings. During the past year the premises have been enlarged by hiring the ground floor of the adjoining building for the storage and handling of wood, and by the purchase of a large circular saw which enables Superintendent Cutler to fulfill contracts for sawing regularly without interruption from variations in the number of inmates and to thus secure a small but reliable addition to the city revenues as an offset to the cost of maintenance of the lodging house. Arrangements for the immediate erection of a fire escape are being made. The fact that at this date the number of wayfarers who are nightly lodgers is already large—numbering up to 76 for a maximum capacity of 100—is among indications causing apprehension that extensive relief for the unemployed may be necessary during the cold season of the current fiscal year. No one is cared for at this institution who does not work, and no one is retained longer than three days or allowed to return until after the expiration of three months.

There is urgent need for the erection of a new lodging house equipped with modern appliances and having greater air space. Application for funds for this purpose has been omitted from the estimates for presentation at the coming short session of Congress with much reluctance, in view of other construction items necessarily included. The improvement of a system that has already caused marked diminution in the dangerous element of disorderly transients certainly should not be delayed any longer than until the first session of the next Congress.

The injury to physicians in general practice done by excessive medical charity is measured by the aggregate of incautious free service, which is made up, not only of dispensaries receiving official aid and under official supervision of the inspecting and inquiry authority of this office, and, as to hospital admissions, of the sanitary bureau of the police department, but also of numerous private dispensaries, which do not report to any official authority. How to regulate the work of these well-intended benevolent establishments is a difficult question. To compel payment for prescriptions in every case might well be deemed objectionable as excluding those most needy, while legislation forbidding private charity, whether medical or other, would be strongly opposed. One way to check abuse, if deemed sufficiently serious to call for such remedy, would be to require the licensing of all dispensaries and compliance by all with the regulations for inspection and report applicable to those receiving public funds. Under any system the prevention or correction of dispensary abuse must chiefly depend upon the vigilance of dispensing physicians, and in this regard the action of medical societies in enforcement of the ethics of the profession, as safeguard to the interest of taxpayers and charitable contributors is highly commendable. If inquiry about applicants for medical relief be promptly made, either as above indicated or in any other effective way, dispensaries may prefer, imposture should not extend beyond a single visit and prescription.

In estimating the extent of free-dispensary service and of the possible percentage of abuse, it is to be remembered that there is a wide difference between the number of cases treated during a year and the number of persons receiving medical relief. A person having different ailments goes to different clinics, and indigent dispensary patients are likely to return for treatment on recurrence of sickness and thus be entered as separate cases several times annually.

Whatever change, if any, be made in official administrative methods in this matter, it should be such as to preserve, first of all, the promptness of relief in emergency cases, free from red-tape delays to the detriment of sufferers. As to accident cases, or prostration, there is, of course, not an instant to be lost in affording first aid to the injured through the agency most accessible. Any citizen having reason to suspect abuse in any branch of the public-relief service can rely upon prompt inquiry into any information furnished to this office—the central authority designated for such duty—and the speedy application of corrective measures.

Advantage may also well be taken of information obtainable through the Associated Charities, or other nonofficial agencies, whose work in such matters illustrates good points of the eclectic system of cooperation in charity of public and private organization that has grown up in the benevolent city of Washington. Official instrumentalities are sufficiently numerous, and improved service is to be attained by steady cooperation rather than by the multiplication of formal consultations and of dilatory work preliminary to needed relief. For prompt and responsible inquiry there is already sufficient opportunity officially through this office and the police department, and unofficially through citizens' benevolent associations, such as is the Associated Charities under its present form of organization and methods as an inquiry office, for the ascertainment of the merits of applicants and the prevention of imposture.

EMERGENCY RELIEF FUNDS.

During the winter 1895-96 it was not found necessary to call into general activity the semiofficial agencies constituted to meet emergencies. The membership of the Central Relief Committee, appointed by the District Commissioners, continued, as in the next preceding year, to be composed of Justice C. C. Cole, chairman; Miss Harriet B. Loring, vice-chairman; L. S. Emery, secretary; Beriah Wilkins, treasurer; Mrs. J. W. Babson, Charles G. Conn, John F. Cook, Lawrence Gardner, Theodore W. Noyes, Dr. L. W. Richie, John G. Slater, James W. Somerville, John Tracey, B. H. Warner, and Isaac L. Blout.

The unexpended balance of \$5,719.47 reported a year ago as in the hands of the treasurer proved adequate to the demands on official channels, and was disbursed, after careful inquiry into each case, through the police department, which, from funds derived from this and other sources, paid out during the fiscal year ended with last June a total of \$6,278.13. Small collections of volunteer associations, including a committee organized under the auspices of the Associated Charities, supplied all that was needed for support of the meritorious indigent.

It is hoped that a general relief movement may not be necessary during the coming winter, but, should there be occasion for one, the Central Relief Committee, now experienced in the collection and distribution of supplies and in the prevention of duplication and imposture, and acting in cooperation with permanent volunteer relief societies, can be summoned by the Commissioners to resume the work well done during former seasons of distress.

MUNICIPAL LODGING HOUSE.

The report of this institution shows increased efficiency and economy in management and proves the signal and gratifying success of the system of a central establishment for relief through work as a substitute for reliance on station-house lodgings. During the past year the premises have been enlarged by hiring the ground floor of the adjoining building for the storage and handling of wood, and by the purchase of a large circular saw which enables Superintendent Cutler to fulfill contracts for sawing regularly without interruption from variations in the number of inmates and to thus secure a small but reliable addition to the city revenues as an offset to the cost of maintenance of the lodging house. Arrangements for the immediate erection of a fire escape are being made. The fact that at this date the number of wayfarers who are nightly lodgers is already large—numbering up to 76 for a maximum capacity of 100—is among indications causing apprehension that extensive relief for the unemployed may be necessary during the cold season of the current fiscal year. No one is cared for at this institution who does not work, and no one is retained longer than three days or allowed to return until after the expiration of three months.

There is urgent need for the erection of a new lodging house equipped with modern appliances and having greater air space. Application for funds for this purpose has been omitted from the estimates for presentation at the coming short session of Congress with much reluctance, in view of other construction items necessarily included. The improvement of a system that has already caused marked diminution in the dangerous element of disorderly transients certainly should not be delayed any longer than until the first session of the next Congress.

Should opportunity for considering it occur this winter, full particulars regarding the plan and the benefits to be derived from it will be found in the report on charitable and reformatory institutions of the District for 1895, which has been furnished to Senators and Representatives of the present Congress.

Work similar to that of the Municipal Lodging House is done by the establishment of the Central Union Mission, a volunteer organization which cares for females as well as males without official expenditure, while women are received by the Women's Christian Home, the Young Women's Christian Home, and the Hope and Help Mission, recipients of Governmental aid, and by other establishments which are sustained solely by private benevolence. Taken together, such refugees are measurably adequate to the needs of the District, and no increase in their number as recipients of Government funds should now be recommended for the benefit of those who are not fit subjects for official care at any of the branches of the Washington Asylum. It would be very undesirable to invite, by unnecessary enlargement of facilities, increase in the numbers of strangers resorting to Washington for public relief. In view of the status of Washington as the capital city of the country, and the only large city within a considerable radius of populous suburbs, existing facilities for housing, supporting, and curing transients can scarcely be regarded as excessive. At the same time the abuse of them by needless resort of persons from outside must be constantly guarded against in the interests of public order and in justice to the taxpayers of the District.

VETERAN'S TEMPORARY HOME.

The Temporary Home for Ex-Union Soldiers and Sailors is an institution maintained from District appropriations while devoted entirely to the accommodation of transients coming to Washington on business with the Government or in travel to and from Volunteer Soldiers' Homes. It is in fact a capital city public lodging house for needy veterans, and its scope is similar to that of the Municipal Lodging House, with the manual-labor feature necessarily omitted. A gratifying improvement has recently been made in the administration of this home, and, by the application of the District supply system, further betterment is expected, especially in economy of management.

NATIVITY OF DEPENDENTS.

A special report of nativities of persons cared for by associations in the charities schedule of the District appropriation act during the third quarter of the fiscal year now reported upon shows that 600 were natives of the District, 980 born out of the District, and 22 of uncertain nativity. Remembering that a very large number of now settled residents were born in the various States and Territories of the Union and in foreign countries, the showing is a fair one for the home use of Washington charities.

The Veteran's Home and the Municipal Lodging House are not included in the tabulation, because both are devoted exclusively to the reception of transients. Many patients at the Freedmen's Hospital are colored natives of counties of Virginia or Maryland adjoining the District of Columbia, in which they now live, and of the inmates of the Washington Asylum, to which offenders and destitutes are consigned, accounted for on the list only 29 were in the District less than a year.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 117

Nativities of dependents admitted during the quarter ended March 31, 1896.

| Name of institution. | Born in District. | Born out District. | Birthplace unknown. | Total. |
|---|-------------------|--------------------|---------------------|--------|
| Woman's Christian Association | 4 | 54 | ..... | 58 |
| Emergency Hospital | 27 | 81 | ..... | 108 |
| Columbia Hospital | 150 | 33 | ..... | 183 |
| Children's Hospital | 70 | 12 | ..... | 82 |
| National Homoeopathic Hospital | 29 | 104 | ..... | 133 |
| Freedmen's Hospital | 130 | 461 | ..... | 591 |
| Reform School for Girls | 3 | 3 | ..... | 6 |
| Church Orphanage of St. John's Parish | 5 | ..... | ..... | 5 |
| German Orphan Asylum | 7 | 2 | ..... | 9 |
| National Colored Home | 10 | 4 | ..... | 14 |
| St. Ann's Infant Asylum | 24 | 2 | ..... | 26 |
| St. Joseph's Asylum | 2 | ..... | ..... | 2 |
| House of Mercy | 1 | 2 | ..... | 3 |
| House of the Good Shepherd | 8 | 3 | ..... | 11 |
| Industrial Home School | 8 | 1 | ..... | 9 |
| St. Rose's Industrial School | 2 | ..... | ..... | 2 |
| Board of Children's Guardians | 3 | 2 | 15 | 20 |
| Newsboys' and Children's Aid Society | 19 | 9 | 6 | 34 |
| Youngs Women's Christian Home | 45 | 14 | ..... | 59 |
| Washington Asylum | 53 | 143 | 1 | 197 |
| Total | 600 | 980 | 22 | 1,452 |

CARE OF INEBRIATES.

Attention is respectfully asked to the measure for the care of inebriates (H. R. 818), which has passed one branch of the present Congress. Its merits were so recently fully discussed as to render unnecessary further allusion to them than reference to last winter's report and debates.

Other benevolent projects considered last year and now pending, have also been so fully discussed that, the conditions concerning them not having changed, it is only requisite to reaffirm the recommendations made in the report of this office for 1895.

REFORMATORY IMPROVEMENTS.

It seems, however, to be a duty to particularly ask attention to the application for enlargement of the Girls' Reform School of the District of Columbia. The per capita cost of maintenance of this reformatory on the present limited scale is high, and involves an excessive burden upon the District revenues and national Treasury. Experience of an additional year has served to yet more forcibly illustrate the considerations in favor of the enlargement that were fully set forth in the reports and documents submitted to Congress last winter.

The administrative management of the establishment shows improvement, but the difficulty to be overcome is radical, and remedy must be thoroughgoing.

The per capita cost for 1895-96 is in excess of that for 1894 and 1895, chiefly because of a reduction in the number of inmates, found to be essential to the good order and discipline of the school.

The reduction of committed inmates was from an average of 35 in the former year to an average of 27 in the latter, while the increase of annual cost of maintenance was from \$269 to \$367 per capita, an additional burden for each committed inmate of \$98 per year, or nearly what should be the entire per capita cost in a reformatory of sufficient capacity to be economically managed.

In connection with the subject of commitment to reformatories, and also to other institutions for the reception of dependent minors, and as a possible basis for a statute regulating such commitments generally, reference is made to the law for commitments to the Home of the Association for Works of Mercy (Abert's Compilation of District Laws, p. 509):

SEC. 32. The Association for Works of Mercy, a charitable corporation in the District of Columbia, is hereby authorized and empowered to receive and have the custody and control of, and to suitably maintain, teach, employ, and discipline girls under the age of eighteen years, resident in the District of Columbia, until they attain the age of eighteen years. The right to the custody and control of any such girl shall be obtained in the manner following:

First. By a written instrument executed by the father of such girl, giving such custody and control to said association and renouncing parental rights.

Second. If the father be not living, or is unknown, or not a resident in the District of Columbia, by a written instrument executed by the mother of such girl, giving such custody and control to said association and renouncing paternal rights.

Third. By a written instrument executed by the guardian of the person of such girl, giving such custody and control to said association and renouncing the rights of guardianship.

Fourth. If there be no father, or mother, or guardian of such girl living, or known, resident in the District of Columbia, by an instrument in writing executed by such girl, surrendering herself to the custody, control, and maintenance of said association.

Fifth. No such instrument shall be effectual in law until it shall be approved by the judge of the orphans' court of the District of Columbia by an indorsement of such approval thereon signed by such judge.

SEC. 33. That when a girl under the age of eighteen years shall be duly convicted of any offense punishable by fine or imprisonment for a term less than two years before any court in the District of Columbia, if it shall appear to the satisfaction of the court that such girl is a suitable subject for the custody of said association, the court may, instead of imposing such fine or imprisonment, and with the assent of said association, cause such girl to be committed to the custody and control of said association, there to remain until she shall attain the age of eighteen years, or be otherwise discharged in due course of law.

SEC. 34. That a girl duly received into the institution of the said association shall be kept disciplined, instructed, employed, and governed under the direction of said association until she is either reformed and discharged or has attained the age of eighteen years; but the association shall have the right to discharge and return to the parents, guardian, or protector any girl who, in its judgment, ought, for any cause, to be removed from the institution, and in such case the association shall enter upon the minutes the reasons for her discharge; and in case such girl was received under the order of any criminal court, a copy of the minute of such reasons shall be forthwith transmitted to the court under whose order she was received.

SEC. 35. That the orphans' court of the District of Columbia shall have power to appoint the said association the guardian of the person of any girl under the age of eighteen years, in the same manner and with the same effect that it now has power to appoint guardians of the persons of female infants. And such guardianship shall continue until such girl shall attain the age of eighteen years, unless the orphans' court shall discharge the same or otherwise direct.

The only way to reduce the cost of this reformatory to a reasonable per capita rate is to increase its capacity in so far as can be done without considerable addition to the charges for superintendency and administration.

CHILD-CARING AGENCIES.

The report of the Board of Children's Guardians herewith published exhibits fully the statistics and operations of that organization during the fiscal year under review. The increase in the number of its wards is normal, and as those first taken under charge attain majority the annual addition to its rolls of dependents will diminish, so that there will no longer be occasion for enlarged appropriations such as are now asked for by the Board and included in the District estimates. The suggestion of the Board for a separation of the appropriation for feeble-

minded persons from the general allowance for maintenance merits favorable consideration. The feeble-minded are a distinct class, some of them now of mature years, constituting a permanent burden on the community during the lives of the unfortunates. The mingling of administrative and financial returns of care of feeble-minded with those relating to dependent minors committed at an early age for delinquency or destitution produces regrettable confusion in reports and accounts of distinctively differing branches of charitable service.

In this connection attention is also called to Senate bill 2426, which last spring was passed by the Senate and sent to the House for concurrence. The text of the bill and the Senate committee's report thereon are:

AN ACT to amend an Act entitled "An Act to provide for the care of dependent children in the District of Columbia, and to create a board of children's guardians," approved July twenty-sixth, eighteen hundred and ninety-two.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That an Act entitled "An Act to provide for the care of dependent children in the District of Columbia and to create a board of children's guardians," approved July twenty-sixth, eighteen hundred and ninety-two, be, and the same is hereby, amended by adding thereto the following provisions:

"That said board shall continue to have the care and supervision of the indigent feeble-minded children of the District of Columbia who were, prior to July first, eighteen hundred and ninety-three, under the care and supervision of the Secretary of the Interior.

"That said board shall have the care and supervision of indigent feeble-minded children hereafter committed to its care and supervision by the police court of the District of Columbia, or by the supreme court of said District, sitting as a criminal court or as an orphans' court, and power is hereby given to said courts to commit such children to said board, such commitment to continue until revoked by the court.

"That all of such feeble minded children now or hereafter under the care and supervision of said board, of teachable age, as are found, upon examination by a committee of physicians appointed by said board, to be of so feeble mind as to be incapable of receiving instruction among children of sound mind, the said board may cause to be instructed in some institution for the education of feeble-minded children in any of the States of the Union, or in the District of Columbia, at a cost not greater for each pupil than is or may be for the time being paid by such State for similar instruction; and payment therefor shall be made out of any money appropriated for the care of children under said board.

"That if any of the said feeble-minded children be now, or shall hereafter become, lunatic, the said board of children's guardians shall transfer such child or children to the Government Hospital for the Insane, located in the District of Columbia, which shall take the care, custody, and supervision of said child, or children, without charge or expense whatsoever to said board of children's guardians."

Passed the Senate April 10, 1896.

[Senate Report No. 658, Fifty-fourth Congress, first session.]

The Committee on the District of Columbia, to whom was referred the bill (S. 2426) entitled "A bill to amend an act entitled 'An act to provide for the care of dependent children in the District of Columbia, and to create a Board of Children's Guardians,' approved July 26, 1892," make a favorable report on the same.

The bill merely settles a conflict of jurisdiction as to the control over feeble-minded children. Certain duties in relation to this class of dependents have devolved upon the president of the Institute for the Deaf and Dumb, whose offices in the matter are now confined merely to certification. It is no part of his duties to make the proper investigation in these cases, and the whole subject belongs to the Board of Children's Guardians, who now have charge of the expenditures for feeble-minded children.

The bill comes from the office of the Commissioners of the District of Columbia, whose report, together with that of the health officer, is given below.

OFFICE COMMISSIONERS OF THE DISTRICT OF COLUMBIA,
Washington, March 5, 1896.

DEAR SIR: The Commissioners transmit herewith draft of "An act to amend an act entitled 'An act to provide for the care of dependent children in the District of Columbia, and to create a Board of Children's Guardians,' approved July 26, 1892,"

120 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

which was prepared by the Board of Children's Guardians and has the concurrence of the superintendent of charities, and have the honor to request that you will cause the same to be introduced in the Senate.

A copy of the report of the superintendent of charities upon the subject is transmitted to show the necessity for the legislation therein proposed.

Very respectfully,

JOHN W. ROSS,

President Board of Commissioners, District of Columbia.

Hon. JAMES McMILLAN,

*Chairman Committee on the District of Columbia,
United States Senate.*

FEBRUARY 27, 1896.

Respectfully transmitted to the Commissioners of the District of Columbia and recommended for favorable consideration. The act of July 26, 1892, organizing the Board of Children's Guardians, does not specifically provide for the charge of feeble-minded children. The District appropriation act of March 3, 1893, however, transferred the care of such minors to that Board, and appropriations have since annually been made accordingly. The purpose of the amendment is to make definite provision for this subject in the organic act and to settle doubt as to the procedure of commitment and, incidentally, of expert examination, which, under the law prior to 1893, was conducted by the president of the Columbia Institution for the Deaf and Dumb. Dr. Gallaudet desires to be relieved from liability to this traditional duty, which, under existing laws for District control of the matter, he does not regard as pertinent to his office. Information touching the subject of care of feeble-minded children will be found on pages 44, 267, 281, and 282 of the Report on Charitable and Reformatory Institutions, District of Columbia, for 1895.

JOHN TRACEY,

Superintendent of Charities, District of Columbia.

WORK OF THE CHILDREN'S BRANCH OF THE WASHINGTON HUMANE SOCIETY.

The work of the children's branch of the Washington Humane Society during the fiscal year 1896 is shown by the following report of Officer Wilson, agent of the society, to the major and superintendent of police:

I investigated 335 cases and placed 162 children in the care of charitable or reformatory institutions or agencies, all except one within the District of Columbia. Of these dependent children 158 were white and 27 colored, while 104 were males and 81 females.

| | |
|---|-----|
| Number of cases investigated | 335 |
| Number of persons prosecuted | 13 |
| Number of persons fined | 4 |
| Number of persons sent to jail | 1 |
| Number of persons execution of sentence suspended and personal bonds taken .. | 1 |
| Number of cases nolle prosequi entered | 1 |
| Number of cases dismissed | 6 |
| Amicably adjusted | 322 |
| Total | 335 |

| | White. | | Colored. | | Total white. | Total colored. | Total. |
|--|--------|---------|----------|---------|--------------|----------------|--------|
| | Male. | Female. | Male. | Female. | | | |
| Abandoned infants sent to Washington Foundling Asylum | 2 | | | | 2 | | 2 |
| Children taken from parent or guardian and committed to Board of Children's Guardians by order of police court | 5 | 2 | 5 | 9 | 7 | 14 | 21 |
| Total | 7 | 2 | 5 | 9 | 9 | 14 | 23 |
| Children provided for in homes by society's agent | | | | | | | 162 |

| | White. | | Colored. | | Total white. | Total colored. | Total. |
|---|--------|---------|----------|---------|--------------|----------------|--------|
| | Male. | Female. | Male. | Female. | | | |
| Children committed to— | | | | | | | |
| Church Orphanage..... | 8 | 10 | | | 18 | | 18 |
| House of the Good Shepherd..... | 4 | 1 | | | 5 | | 5 |
| Hospitals, children's..... | 4 | 4 | | | 8 | | 8 |
| Industrial Home School..... | 23 | 10 | | | 33 | | 33 |
| St. Martha's Home, New York..... | | 1 | | | 1 | | 1 |
| National Colored Home..... | | | 3 | 3 | | 6 | 6 |
| Reform School..... | 8 | | 1 | | 9 | | 9 |
| St. Ann's Infant Asylum..... | 5 | 3 | 1 | | 9 | | 9 |
| Newsboys' Home..... | 11 | 4 | 4 | | 19 | | 19 |
| St. Vincent's Orphan Asylum..... | | 3 | | | 3 | | 3 |
| St. Joseph's Orphan Asylum..... | 3 | | | | 3 | | 3 |
| St. Rose's Industrial School..... | | 1 | | | 1 | | 1 |
| Washington City Orphan Asylum..... | 12 | 27 | | | 39 | | 39 |
| German Orphan Asylum..... | 7 | 2 | | | 9 | | 9 |
| Washington Hospital for Foundlings..... | | 1 | | | 1 | | 1 |
| Other homes..... | | | 1 | | 1 | | 1 |
| Benjamin Walter Memorial House..... | 1 | | | | 1 | | 1 |
| Total..... | 82 | 67 | 10 | 3 | 149 | 13 | 162 |

Further illustration of the methods of this association is afforded by the appended special report of the agent:

POLICE HEADQUARTERS,
Washington, D. C., April 25, 1896.

SIR: A recent report of a Congressional committee, presented in connection with a bill to alter the administrative methods of the Industrial Home School, seems to afford occasion for a brief statement regarding my work as agent for the children's branch of your society, detailed pursuant to the act of February 12, 1885, which extended the province of the Humane Society "to the protection of children as well as animals."

The statute does not limit the number of policemen that may be detailed for agent's duty; but in fact only one is, or has been, detailed at a time, the duties discharged by me since July, 1890, having theretofore been performed by my predecessor, Officer Charles W. O'Neill, now superintendent of the Congressional Cemetery. All classes of work done by me were carried on by him and all forms used by me were used by him, and, as I have always understood, were submitted to and approved by the attorney for the District after the passage of the act of 1885.

Your agent, acting also for the police department of the District, has to deal with two general classes.

1. Those falling under the provisions of the second section of the law of 1885, as subjected to cruel treatment, willful abuse or neglect, or found in houses of ill fame.

2. Children of impoverished or destitute parents or whose guardians are unable to support or instruct them, orphans, half orphans, or others, and who are admissible to various local institutions or child-caring establishments under the charters and lawful regulations governing those organizations respectively, the consent and request of parents, guardians, or next of kin as well as the assent of institutional authorities being requisite to the admission in each such case.

Children of the first class are taken to court, the judicial authority assuming the temporary guardianship and determining the more permanent custody, the court acting, meanwhile, in place of the parent.

Children of the second class receivable at the request of guardians by consenting institutions are subjected to a rigid scrutiny for the protection of the public, and also of public funds in cases in which institutions receive appropriations, against imposition, and the facts as ascertained are reported to the admission committees of institutions for the information of those tribunals. In every such instance your agent makes no arrest and acts only as investigator and as witness to the consignment of the child by the parent or guardian or other person having authority to place it in an institution.

In practice the action of the police courts is now confined almost exclusively to commitments to the reform schools (the executive authorities of which may also commit, by express warrant of law, without intervention of court) and to the Board of Children's Guardians. But as that Board can not receive children except as wards during their entire minority, to the severance of natural ties, its offices do not cover a very large class, principally half orphans of needy mothers, who refuse to surrender their children forever because of temporary inability to support them wholly or in part.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 123

Statement of employments, public receipts, and monthly compensation, etc.—Continued.

| Name of institution. | Appropriation. | Received from Board of Children's Guardians. | Average daily number of inmates. | Employment | Compensation per month. | Total for salaries per month. | Total for salaries per year. |
|--|----------------|--|----------------------------------|--|--|-------------------------------|------------------------------|
| INFANT ASYLUMS. | | | | | | | |
| St. Ann's Infant Asylum... | \$5,400 | \$45.09 | 130 | 1 wet nurse..... 17 wet nurses, at \$8 1 wet nurse..... Cook..... Assistant cook..... House nurse..... Night nurse..... Laundress..... General worker..... General worker..... House nurse..... Wet nurse..... Engineer..... Helper..... | \$15.00 136.00 10.00 10.00 6.00 8.00 10.00 10.00 7.00 6.00 7.00 4.00 15.00 5.00 | \$249.00 | \$2,988.00 |
| Washington Hospital for Foundlings. | 6,000 | ..... | 35 | Matron..... Assistant matron..... Seamstress..... 8 nurses, at \$10..... Cook..... 2 laundresses, at \$12..... 1 laundress, at \$10..... House maid..... Janitor..... | 41.66 30.00 12.00 80.00 13.00 24.00 10.00 10.00 25.00 | 241.66 | 2,899.92 |
| INDUSTRIAL SCHOOLS. | | | | | | | |
| St. Rose Industrial School. | 4,500 | ..... | 55 | Engineer..... Male servant..... Private watchman..... Dressmaker..... Dressmaker..... | 25.00 12.00 1.00 25.00 25.00 | 88.00 | 1,056.00 |
| Industrial Home School... | 9,900 | 1,903.52 | 90 | Superintendent..... Cottage matron..... Seamstress..... Housekeeper..... Matron..... Nurse..... Housemaid..... Housemaid..... Laundress..... Cook..... Florist..... Carpenter..... Farmer..... Fireman..... Summer teacher..... Fireman..... Helper..... Teacher..... | 100.00 25.00 20.00 25.00 20.00 20.00 9.00 9.00 15.00 12.00 40.00 25.00 35.00 10.00 35.00 10.00 20.00 | 450.00 | 5,400.00 |
| REFORMATORIES. | | | | | | | |
| House of the Good Shepherd. | 2,700 | 159.07 | 91 | No employees..... | ..... |  |  |
| Association for Works of Mercy. | 1,800 | 104.00 | 25 | Laundry matron..... Housekeeper..... Sewing room mistress..... Night school teacher..... Furnace cleaner..... | 7.00 10.00 10.00 10.00 6.00 | 43.00 | 516.00 |
| Reform School for Girls of the District of Columbia. | 12,625 | ..... | 35 | Superintendent..... Overseer..... Matron..... Two teachers..... Engineer..... Nightwatchman..... Laborer..... | 83.34 60.00 50.00 80.00 40.00 34.00 25.00 | 372.34 | 4,468.08 |

124 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of employments, public receipts, and monthly compensation, etc.—Continued.

| Name of institution. | Appropriation. | Received from Board of Children's Guardians. | Average daily number of inmates. | Employment. | Compensation per month. | Total for salaries per month. | Total for salaries per year. |
|---|----------------|--|----------------------------------|--|---|-------------------------------|------------------------------|
| REFORMATORIES—cont'd. | | | | | | | |
| Reform School of the District of Columbia (for boys). | \$44,402 | ..... | 221 | Superintendent..... Assistant superintendent..... Matron..... Teacher, A family..... Teacher, B family..... Teacher, C family..... Teacher, D family..... Assistant teacher, A family..... Assistant teacher, B family..... Assistant teacher, C family..... Assistant teacher, D family..... Foreman, shop No. 1..... Foreman, shop No. 2..... Foreman, shop No. 3..... Tailor..... Engineer..... Fireman..... Farmer..... Assistant farmer..... Baker..... Shoemaker..... Nightwatchman, A..... Nightwatchman, B..... Nightwatchman, C..... Nightwatchman, D..... Daywatchman..... Florist..... Laborer..... Cook..... Matron, A family..... Matron, B family..... Matron, C family..... Matron, D family..... Waiter, officer's dining room..... Waiter, boy's dining room..... Chambermaid..... Laundress..... Seamstress..... Assistant seamstress..... Secretary and treasurer..... Clerk..... Foreman, work force..... Driver of box wagon..... | \$125.00 75.00 50.00 55.00 55.00 52.00 52.00 45.00 45.00 42.50 42.50 55.00 55.00 55.00 25.00 33.00 25.00 40.00 22.50 25.00 25.00 22.50 22.50 22.50 22.50 22.50 30.00 18.00 25.00 15.00 15.00 15.00 15.00 12.00 12.00 12.00 15.00 12.00 5.00 50.00 25.00 65.00 25.00 | | |
| Washington Asylum..... | 62,915 | ..... | 506 | Intendant..... Visiting physician..... Resident physician..... Resident physician..... Clerk..... Clerk..... Matron..... Trained nurse..... Baker..... Overseer..... Overseer..... Overseer..... Overseer..... Overseer..... Overseer..... Engineer..... Assistant engineer..... Assistant engineer..... Watchman..... Watchman..... Watchman..... Watchman..... Watchman..... Blacksmith..... | 100.00 90.00 20.00 20.00 60.00 50.00 50.00 35.00 35.00 75.00 50.00 50.00 50.00 50.00 50.00 50.00 29.17 25.00 30.47 30.47 30.47 30.47 30.47 25.00 | \$4,435.00 | \$17,740.00 |

Statement of employments, public receipts, and monthly compensation, etc.—Continued.

| Name of institution. | Appropriation. | Received from Board of Children's Guardians. | Average daily number of inmates. | Employment. | Compensation per month. | Total for salaries per month. | Total for salaries per year. |
|------------------------------|----------------|--|----------------------------------|------------------------------|-------------------------|-------------------------------|------------------------------|
| REFORMATORIES—cont'd. | | | | | | | |
| Washington Asylum—Continued. | | | | Female keeper of work-house. | \$40.00 | | |
| | | | | Hostler | 20.00 | | |
| | | | | Cook | 10.00 | | |
| | | | | Cook | 10.00 | | |
| | | | | Cook | 10.00 | | |
| | | | | Cook | 10.00 | | |
| | | | | Cook | 5.00 | | |
| | | | | Cook | 5.00 | | |
| | | | | Nurse | 5.00 | | |
| | | | | Nurse | 5.00 | | |
| | | | | Nurse | 5.00 | | |
| | | | | Nurse | 5.00 | | |
| | | | | Nurse | 5.00 | | |
| | | | | | | \$1,201.52 | \$14,618.64 |

DISTRICT SUPPLY SYSTEM.

The managers of the National Association for the Relief of Destitute Colored Women and Children have reached a wise conclusion to place their home under the District supply system and draw goods instead of money for the maintenance of the institution. Such change has been frequently urged by this office as promotive of efficiency and economy and for the mutual advantage of charitable and reformatory establishments and of the Treasury, as well as preventing all possibility of the heedless use of public moneys for inappropriate purposes. It has thus far extended to a majority of the dependents in District institutions, and should be applied at every opportunity as has been done in the new organization of the District Industrial Home School.

The Newsboys and Children's Aid Society has recently added, at private expense, to the George Maulsby Memorial Home an appropriate building for newsboys' lecture room and recreation hall, with further sleeping accommodations for youthful news-venders. For this worthy charity, like many others in Washington of private origin and support that do valuable public service, no further compensation is asked than its customary small appropriation and the revenues it earns for temporary care of wards of the Board of Children's Guardians.

As to institutions in the charities schedule of the District appropriation bill not hereinbefore specifically referred to, it only needs to be said that their service has been well and economically performed on lines long established, and that the record of the year fails to show substantial complaint or cause for any.

ESTIMATES TABULATED.

The estimates of appropriations for charitable and reformatory service under the District appropriation bill, as presented by the District authorities, are as follows:

Estimates for charities and reformatories for the fiscal year 1898.

| Name of institution, organization, fund, or office. | Present appropriation. | Asked for by applicant. | Submitted for 1898. |
|--|------------------------|-------------------------|---------------------|
| GENERAL EXPENSES. | | | |
| Salaries and contingent expenses: | | | |
| Superintendent of charities | \$8,000 | \$3,000 | \$3,000 |
| Messenger | 840 | 840 | 840 |
| FOR REFORMATORIES AND PRISONS. | | | |
| For Washington Asylum: | | | |
| Intendant | 1,200 | 1,200 | 1,200 |
| Matron | 600 | 600 | 600 |
| Visiting physician | 1,080 | 1,080 | 1,080 |
| Resident physician | 480 | 480 | 480 |
| Record clerk | 720 | 900 | 900 |
| Clerk and storekeeper | 600 | 900 | 900 |
| Baker | 420 | 420 | 420 |
| Overseer | 900 | 900 | 900 |
| Six overseers, at \$600 each | 3,600 | 3,600 | 3,600 |
| Engineer | 600 | 600 | 600 |
| Assistant engineer | 350 | 350 | 350 |
| Second assistant engineer | 300 | 300 | 300 |
| Night watchman | 548 | 548 | 548 |
| Carpenter | 600 | 600 | 600 |
| Five watchmen, at \$365 each | 1,825 | 1,825 | 1,825 |
| Blacksmith | 300 | | |
| Hostler and ambulance driver | 240 | 240 | 240 |
| Female keeper of workhouse | 300 | 300 | 300 |
| Do | 180 | 180 | 180 |
| Four cooks, at \$120 each | 480 | 480 | 480 |
| Two cooks, at \$60 each | 120 | 120 | 120 |
| Trained nurse | 420 | 420 | 420 |
| Five nurses, at \$60 (\$120) each | 300 | 600 | 600 |
| Male keeper for female workhouse | | 600 | 600 |
| Engineer for hospital department | | 540 | 540 |
| Driver for dead wagon | | 365 | 365 |
| Blacksmith and wood worker | | 400 | 400 |
| For contingent expenses, including improvements and repairs, provisions, fuel, forage, lumber, gas, ice, shoes, clothing, dry-goods, tailoring, hardware, medicines, repairs to tools, cars, tracks, painting, and other necessary items and services | 44,000 | 50,600 | 50,600 |
| For painting and repairs to almshouse and workhouse | 1,000 | | |
| For central heating station, boilers, piping, necessary appliances for heating by steam or hot water the buildings composing the hospital department of the institution, consisting of the dispensary and physicians' quarters, nurses' quarters, operating rooms, and wards 1, 2, 3, 4, 5, 6, and 7 | 4,000 | | |
| For completion of heating station for the hospital department. | | 4,500.00 | 4,500.00 |
| For furnishing the hospital and almshouse | | 1,000.00 | 1,000.00 |
| For general repairs to buildings, including painting, glazing, repairs to steam heating and cooking apparatus, resurfacing walls and floors of almshouse and male workhouse | | 2,500.00 | 2,500.00 |
| For the erection of a vault in potters field for the reception of bodies held for identification | | 600.00 | 600.00 |
| For the erection of a building for the care of the colored women of the almshouse department now located in the fourth floor of that building | | | |
| Reform School: | | 7,000.00 | 7,000.00 |
| Superintendent | | | |
| Assistant superintendent | 1,500 | 1,500.00 | 1,500.00 |
| Teachers and assistant teachers | 900 | 900.00 | 900.00 |
| Matron of school | 5,040 | 5,040.00 | 5,040.00 |
| Four matrons of families | 600 | 600.00 | 600.00 |
| Three foremen of workshops, at \$660 each | 720 | 720.00 | 720.00 |
| Farmer | 1,980 | 1,980.00 | 1,980.00 |
| Engineer | 480 | 480.00 | 480.00 |
| Assistant engineer | 396 | 396.00 | 396.00 |
| Baker, cook, shoemaker, and tailor, at \$300 each | 300 | 300.00 | 300.00 |
| Laundress | 1,200 | 900.00 | 900.00 |
| Two dining-room servants, seamstress, and chambermaid, at \$144 each | 180 | 180.00 | 180.00 |
| Florist | 576 | 576.00 | 576.00 |
| | 360 | | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 127

Estimates for charities and reformatories for the fiscal year 1898—Continued.

| Name of institution, organization, fund, or office. | Present appropriation. | Asked for by applicant. | Submitted for 1898. |
|---|------------------------|-------------------------|---------------------|
| FOR REFORMATORIES AND PRISONS—continued. | | | |
| Reform School—Continued. | | | |
| Watchmen, not to exceed 6 in number..... | \$1, 410 | \$1, 620. 00 | \$1, 620. 00 |
| Secretary and treasurer of board of trustees..... | 600 | 600. 00 | 600. 00 |
| Teacher of horticulture..... | | 540. 00 | 540. 00 |
| Baker..... | | 420. 00 | 420. 00 |
| Dairyman..... | | 420. 00 | 420. 00 |
| For support of inmates, including groceries, flour, feed, meats, dry goods, leather, shoes, gas, fuel, hardware, furniture, tableware, farm implements, seeds, harness and repairs to same, fertilizers, books, stationery, plumbing, painting, glazing, medicines and medical attendance, stock, fencing, repairs to buildings and other necessary items, including compensation, not exceeding \$900, for additional labor or services, and for transportation and other necessary expenses incident to securing suitable homes for discharged boys, not exceeding \$500, all under the control of the Commissioners..... | 26, 000 | 26, 000. 00 | 26, 000. 00 |
| For construction of assembly hall, including steam heating, gas fixtures, etc..... | | 9, 750. 00 | 9, 750. 00 |
| For a dairy building and dairy appliances..... | | 2, 000. 00 | 2, 000. 00 |
| For a stable building..... | | 600. 00 | 600. 00 |
| For purchase of cows..... | | 750. 00 | 750. 00 |
| FOR THE SUPPORT OF THE INSANE. | | | |
| For support of the indigent insane of the District of Columbia in the Government Hospital for the Insane in said District, as provided for in sections 4844 and 4850 of the Revised Statutes... | 104, 049 | 109, 278. 96 | 109, 278. 96 |
| FOR THE INSTRUCTION OF DEAF AND DUMB. | | | |
| For expenses attending the instruction of deaf and dumb persons admitted to the Columbia Institution for the Deaf and Dumb from the District of Columbia, under section 4864 of the Revised Statutes, or as much thereof as may be necessary, and all disbursements for this object shall be accounted for through the Department of the Interior..... | 10, 500 | 10, 500. 00 | 10, 500. 00 |
| FOR CHARITIES. | | | |
| For the relief of the poor..... | 13, 000 | 13, 000. 00 | 13, 000. 00 |
| Municipal Lodging House: | | | |
| Maintenance..... | 4, 000 | 4, 000. 00 | 4, 000. 00 |
| Construction..... | | 25, 000. 00 | |
| Temporary Home for Soldiers and Sailors..... | 2, 500 | 3, 000. 00 | 2, 500. 00 |
| Women's Christian Association..... | 4, 000 | 4, 000. 00 | 4, 000. 00 |
| Central Dispensary and Emergency Hospital..... | 15, 000 | 15, 000. 00 | 15, 000. 00 |
| Columbia Hospital for Women: | | | |
| Maintenance..... | 20, 000 | 25, 000 | 25, 000 |
| Repairs to buildings..... | 5, 000 | | |
| Children's Hospital..... | 10, 000 | 10, 000 | 10, 000 |
| National Homeopathic Hospital..... | 8, 500 | 12, 000 | 10, 000 |
| Freedmen's Hospital and Asylum: | | | |
| For subsistence..... | 22, 500 | 22, 500 | 22, 500 |
| For salaries and compensation of superintendent, who shall reside at the hospital, not to exceed \$3,000; assistant superintendent, \$900, this position to be filled by a nonmedical graduate or student; five internes, at \$120 per annum; superintendent of nurses, clerk, engineer, matron, nurses, laundresses, cooks, teamsters, watchmen, and laborers..... | 16, 000 | 16, 000 | 16, 000 |
| For rent of hospital buildings and grounds..... | 4, 000 | 5, 500 | 5, 500 |
| For fuel, and light, clothing, bedding, forage, transportation, medicines and medical and surgical supplies, surgical instruments, electric lights, repairs and furniture, and other absolutely necessary expenses..... | 11, 000 | 11, 500 | 11, 500 |
| Reform School for Girls: | | | |
| Superintendent..... | 1, 000 | 1, 000 | 1, 000 |
| Treasurer..... | | 600 | 600 |
| Matron..... | 600 | 600 | 600 |
| Two teachers, at \$480 each..... | 960 | 960 | 960 |
| Overseer..... | 720 | 720 | 720 |
| Engineer..... | 480 | 480 | 480 |
| Night watchman..... | 365 | 365 | 365 |
| Laborer..... | 300 | 300 | 300 |
| For groceries, provisions, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeing, medicine, medical attendance, hack hire, freight, furniture, beds, bedding, sewing machines, fixtures, books, horses, stationery, vehicles, harness, cows, stables, sheds, fences, repairs, and all other necessary items..... | 5, 500 | 6, 000 | 6, 000 |

128 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Estimates for charities and reformatories for the fiscal year 1898—Continued.

| Name of institution, organization, fund, or office. | Present appropriation. | Asked for by applicant. | Submitted for 1898. |
|--|------------------------|-------------------------|---------------------|
| FOR CHARITIES—Continued. | | | |
| Reform School for Girls—Continued. | | | |
| For new building, including 90 cells..... | | \$50,000 | \$50,000 |
| For painting exterior and interior of buildings..... | | 1,200 | 1,200 |
| For cementing floor of cellar..... | | 500 | 500 |
| For repairs to hot-water boiler in kitchen, new stove in laundry..... | | 300 | 300 |
| Washington Hospital for Foundlings..... | \$6,000 | 6,000 | 6,000 |
| Church Orphanage of St. John's Parish..... | 1,800 | 2,000 | 1,800 |
| German Orphan Asylum..... | 1,800 | 2,000 | 1,800 |
| National Association for the Relief of Destitute Colored Women and Children..... | 9,900 | 10,100 | 10,000 |
| St. Ann's Infant Asylum..... | 5,400 | 6,500 | 5,400 |
| Association for Works of Mercy: | | | |
| Maintenance..... | 1,800 | 1,800 | 1,800 |
| Construction..... | | 35,000 | |
| House of the Good Shepherd..... | 2,700 | 3,000 | 2,700 |
| St. Rose's Industrial School..... | 4,500 | 4,500 | 4,500 |
| St. Joseph's Asylum..... | 1,800 | 5,000 | 1,800 |
| Young Women's Christian Home..... | 1,000 | 1,000 | 1,000 |
| Board of Children's Guardians: | | | |
| For the Board of Children's Guardians, created under the act approved July 26, 1892, namely: For administrative expenses, including salary of agent, not to exceed \$1,600 (\$2,000), expenses in placing and visiting children, and all sundry expenses..... | 4,000 | 6,130 | 6,130 |
| For care of feeble-minded children: care of children under 3 years of age, white and colored; board and care of all children over 3 years of age, and for temporary care of children pending investigation or while being transferred from place to place..... | 19,400 | 27,525 | 27,525 |
| Hope and Help Mission..... | 1,000 | 1,000 | 1,000 |
| Newsboys and Children's Aid Society..... | 1,000 | 1,000 | 1,000 |
| Eastern Dispensary: | | | |
| Maintenance..... | | 2,500 | 2,500 |
| Repairs to and fitting up buildings..... | 1,000 | 5,000 | 5,000 |
| Purchase of property, title to be vested in the District of Columbia, for the development of an emergency hospital..... | | 10,000 | 10,000 |
| Women's Dispensary..... | 500 | 1,500 | 700 |
| Washington Home for Incurables..... | 2,000 | 4,000 | 3,000 |
| Aged Women's Home..... | 300 | 300 | 300 |
| Industrial Home School: | | | |
| For maintenance, including repairs..... | 9,900 | 15,000 | 15,000 |
| For a building to replace the old almshouse building (in accordance with the recommendation, plans, and estimates of the inspector of buildings)..... | | 30,000 | 30,000 |

WHY RECOMMENDATIONS ARE DEFERRED.

The District appropriation act for the current fiscal year made provision for a joint committee of the Senate and the House to examine into the expenditures and management of the charities and reformatory institutions of the District, and to report upon any changes deemed advisable as respects the methods of dealing with them. With this provision there was coupled a declaration of policy as to future appropriations. In the absence of official information as to action by that committee as a guide for the estimates, and no arrangements having been arrived at for otherwise caring for the public charges now maintained by Washington charities and reformatory institutions, the making of the estimates and report upon them having been delayed as long as practicable, the schedules have been submitted on the old plan; but provisionally only, pending definite action or direction of Congress in so far as they may be affected by further proceedings pursuant to or consequent upon the proviso in question. It would be unseemly for the superintendent of charities to forestall the findings of such an inquiry or to present directly recommendations for reorganization which under other circumstances it would be within his province to tender. Hence such matter is withheld from report temporarily, awaiting further order

of superior authority. In respect to one branch of the authority of the superintendent of charities to inquiry and recommend as well as to generally direct it seems proper to place on record as supplementary to the act of August 6, 1890, hereinbefore cited, an opinion of the law officer of the District rendered for the guidance of my predecessor:

OFFICE OF THE ATTORNEY, DISTRICT OF COLUMBIA,
Washington, D. C., June 6, 1891.

GENTLEMEN: I am requested by the superintendent of charities to construe the provision of law by which his office was created, with special reference to certain interrogatories propounded by him, in form as follows:

1. Does the first sentence of the aforesaid paragraph give the superintendent of charities authority to investigate and report upon the work of charitable institutions located within the District, but which are not classed under the heading "for charities" in the annual appropriation bills?

2. Would the superintendent be justified by the act in recommending, officially, a "consolidation or combination" of private charities not receiving aid from the District government; and would the Commissioners, acting on his advice, have any coercive power in bringing about such "combination or consolidation."

3. Does the phrase "the other charitable work of the District" include the work of charities supported in whole or in part by the Federal Government, but receiving nothing from the District fund?

It will be observed that Congress, by the act under consideration, has followed its usual custom, and appropriated a specific sum to each one of the charities enumerated in the schedule.

The beneficiaries named may decline to accept the money appropriated, but if they accept, it must be upon the conditions prescribed in the act for its expenditure.

Those conditions embrace not only a new plan for the expenditure of the money appropriated, but are intended to furnish to Congress a more intelligent basis than that which has heretofore existed, upon which to make its appropriations for District charities in the future.

The law enacts a new and important office and directs that the same be filled by the appointment of a person especially qualified by natural ability, learning, and experience to take charge of this subject of charitable expenditures in the District of Columbia and so control and direct them as will best promote these charitable agencies, singly and as a whole, and best secure the purpose and objects for which they were instituted, so that they may not interfere each with the other; so that no part of the money appropriated by Congress can be misapplied; so that each charitable work shall receive its proper and just share of the expenditure and no more; so that each appropriation shall be expended for the purpose intended by the law; so that the whole plan of expenditures shall be so fashioned and executed by the superintendent of charities, subject to the approval of the Commissioners, as to work in harmony not only among themselves but as a whole, and so as not to impair or conflict with the "other charitable work of the District" thus far ignored by Congress.

The law directs the superintendent of charities to investigate all the institutions that receive aid from Congress, and to report as to their conditions, needs, etc., and this direction conforms to the requirements heretofore made by Congress upon the Commissioners of the District of Columbia. (See 21 Stat. L., 157.) But I think this act indicates a new departure as to this point, and must be considered to intend that the superintendent shall extend his investigations to the other charities and charitable work of the District, with a view of ascertaining whether there may or may not be charitable agencies worthy of Congressional aid in their charitable work, and to report accordingly. And it is to be presumed that any and all of these will gladly furnish every facility to the superintendent for obtaining the desired information, with a hope of future recognition by Congress.

But this class of charities can not be compelled, neither by the superintendent of charities nor by the Commissioners of the District, to enter into any combination or consolidation, system, or plan of organized charities until they shall have been appropriated for by Congress and accepted such appropriation. In other words, the powers conferred upon the superintendent of charities and the Commissioners under this provision of law extends only to the control of the expenditures of the money appropriated by Congress in aid of the institutions enumerated in the schedule. But for the purpose of future legislation the law evidently intends that the superintendent shall furnish to Congress in the manner prescribed by this law such a report for their consideration as shall cover the whole field of meritorious charities in the District of Columbia.

Very respectfully,

GEO. C. HAZELTON,
Attorney for the District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

When, however, Congress has taken matters in hand through select committees, as was the case at the close of the session of 1895 as well as in 1896, it would be presumptuous as well as open to criticism as disregarding official confidence for an executive officer to prematurely publish information or suggestions intended for such committees.

This consideration caused the omission from my report of last year of an important correspondence with a Senate committee, part of which, however, was printed in Senate Report No. 741 of the first session, Fifty-fourth Congress. There seems to be now no proper course other than to follow the precedent of last year, meanwhile furnishing provisional estimates as above stated, in the absence of a basis for making others, or even free opportunity to do so. A supplemental report will be made should circumstances call for one.

The operations of the charitable and reformatory institutions and agencies of the District receiving Government support during the fiscal year 1895-96 are shown by the following tabulations:

Statistics of expenditures of charitable and reformatory institutions on basis of maintenance appropriations, District of Columbia bill, for fiscal year ended June 30, 1896.

| Name of institution. | Appropriation. | Contributed from private sources | Average number of inmates supported daily. | Paid for salaries during the year. | Value of public property occupied. | Value of private property occupied. |
|--|----------------|----------------------------------|--|------------------------------------|------------------------------------|-------------------------------------|
| Municipal Lodging House..... | \$4,000 | \$319.04 | 62 | \$1,735.59 | \$600 | \$12,000 |
| Temporary Home for Soldiers and Sailors..... | 2,500 | ..... | 30 | 429.19 | ..... | 14,000 |
| Women's Christian Association..... | 4,000 | 3,199.20 | 60 | 1,455.75 | 35,000 | ..... |
| Central Dispensary and Emergency Hospital..... | 15,000 | 2,613.82 | 110 | 5,434.19 | 60,000 | 15,000 |
| Columbia Hospital for Women..... | 20,000 | 3,940.48 | 55 | 8,285.07 | 200,000 | ..... |
| Children's Hospital..... | 10,000 | 4,753.62 | 60 | 6,490.42 | ..... | 250,000 |
| National Homeopathic Hospital..... | 8,500 | 8,732.39 | 30 | 6,047.46 | 50,000 | 25,000 |
| Freedmen's Hospital..... | 54,925 | ..... | 198 | 18,831.48 | ..... | 300,000 |
| Reform School for Girls..... | 39,925 | ..... | 27 | 4,425.00 | 35,000 | ..... |
| Washington Hospital for Foundlings..... | 6,000 | 1,411.83 | 30 | 3,135.64 | ..... | 100,000 |
| Church Orphanage of St. John's Parish..... | 1,800 | 3,363.54 | 95 | 270.00 | 10,000 | 50,000 |
| German Orphan Asylum..... | 1,800 | 1,757.51 | 38 | 1,505.24 | 24,000 | 40,000 |
| National Colored Home..... | 9,900 | 1,421.25 | 95 | 3,367.56 | 45,000 | 25,000 |
| St. Ann's Infant Asylum..... | 5,400 | 5,502.55 | 123 | 3,312.00 | ..... | 150,000 |
| Association for Works of Mercy..... | 1,800 | 1,269.01 | 20 | 296.00 | 13,858 | 30,000 |
| House of the Good Shepherd..... | 2,700 | 4,169.25 | 90 | ..... | 15,000 | 59,000 |
| St. Rose Industrial School..... | 4,500 | 3,685.61 | 66 | 1,260.00 | 5,000 | 45,000 |
| St. Joseph's Asylum..... | 1,800 | 4,692.44 | 109 | 464.10 | ..... | 120,000 |
| Young Women's Christian Home..... | 1,000 | 3,572.44 | 20 | 578.00 | ..... | 16,000 |
| Industrial Home School..... | 9,900 | 4,469.20 | 100 | 5,044.69 | 50,000 | ..... |
| Aged Women's Home..... | 300 | ..... | 13 | ..... | ..... | 8,000 |
| Eastern Dispensary..... | 500 | 76.63 | ..... | 300.00 | ..... | 10,000 |
| Women's Dispensary..... | 500 | 348.82 | ..... | 120.00 | ..... | 60,000 |
| Hope and Help Mission..... | 500 | 3,445.99 | 30 | 345.00 | ..... | 10,000 |
| Newsboys' and Children's Aid Society..... | 500 | 2,928.80 | 30 | 936.46 | ..... | 30,000 |
| Washington Asylum..... | 458,415 | ..... | 506 | 14,398.19 | 250,000 | ..... |
| Reform School of the District of Columbia..... | 41,902 | ..... | 221 | 15,825.83 | 300,000 | ..... |

¹Daily average of dispensary cases, 127.

²Not including \$5,000 for construction.

³Not including \$2,700 for construction.

⁴Not including \$4,500 for construction.

⁵Not including \$2,500 for construction.

⁶\$3,000 of which is occupied by the Dispensary.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 131

Statistics of expenditures of charitable and reformatory institutions, etc.—Continued.

| Name of institution. | Rent paid. | Public cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage public property. | Percentage private property. |
|---|------------|---|---------------------------|----------------------------|-----------------------------|------------------------------|
| Municipal Lodging House | \$300.00 | \$64.51 | 92.63 | 7.39 | 5 | 95 |
| Temporary Home for Soldiers and Sailors | 390.00 | 89.99 | 100 | | | 100 |
| Women's Christian Association | | 66.66 | 55.55 | 44.45 | 100 | |
| Central Dispensary and Emergency Hospital | | | 85.15 | 14.85 | 75 | 25 |
| Columbia Hospital for Women | | 363.63 | 83.12 | 16.88 | 100 | |
| Children's Hospital | | 166.66 | 68.42 | 31.58 | | 100 |
| National Homeopathic Hospital | | 283.33 | 50.68 | 49.32 | 66.67 | 33.33 |
| Freedmen's Hospital | 1,000.00 | 272.85 | 100 | | | 100 |
| Reform School for Girls | | 367.59 | 100 | | 100 | |
| Washington Hospital for Foundlings | | 200.00 | 80.96 | 19.04 | | 100 |
| Church Orphanage of St. John's Parish | | 19.99 | 34.84 | 61.16 | 20 | 80 |
| German Orphan Asylum | | 47.36 | 50.60 | 49.40 | 40 | 60 |
| National Colored Home | | 114.02 | 87.44 | 12.56 | 55.55 | 44.55 |
| St. Ann's Infant Asylum | | 43.90 | 49.53 | 50.47 | | 100 |
| Association for Works of Mercy | | 90.00 | 58.64 | 41.36 | 48.95 | 59.05 |
| House of the Good Shepherd | | 30.00 | 39.18 | 60.82 | 25.42 | 74.58 |
| St. Rose's Industrial School | | 68.18 | 54.99 | 45.01 | 11.11 | 88.89 |
| St. Joseph's Asylum | | 16.51 | 27.72 | 72.28 | | 100 |
| Young Women's Christian Home | | 45.45 | 21.86 | 78.14 | | 100 |
| Industrial Home School | | 99.00 | 68.88 | 31.32 | 100 | |
| Aged Women's Home | | 23.00 | 100 | | | 100 |
| Eastern Dispensary | 300.00 | | 86.80 | 13.20 | | 100 |
| Women's Dispensary | | | 59.01 | 40.99 | | 100 |
| Hope and Help Mission | 400.00 | 16.66 | 12.92 | 87.08 | | 100 |
| Newsboys' and Children's Aid Society | | 16.66 | 14.43 | 85.57 | | 100 |
| Washington Asylum | | 115.44 | 100 | | 100 | |
| Reform School of the District of Columbia | | 189.60 | 100 | | 100 | |

NOTE.—Per capita cost calculations for hospitals furnish no test of relative value of services, especially in emergency and surgical cases; nor do dispensary cases, shown in annexed reports, enter into calculation of number of inmates.

For statistics of the Board of Children's Guardians, see report of that board included in this compilation.

Statistics of charitable and reformatory institutions appropriated for in the District of Columbia bill for the fiscal year ended June 30, 1896, based on quarterly reports to the superintendent of charities.

| Name of institution. | Appropriation. | | | | Contributed from private sources. | | | |
|---|----------------|-----------------|----------------|-----------------|-----------------------------------|-----------------|----------------|-----------------|
| | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. |
| Municipal Lodging House | \$1,000.00 | \$1,000.00 | \$1,000.00 | \$1,000.00 | | \$44.75 | \$53.87 | \$224.42 |
| Temporary Home for Union Soldiers and Sailors | 625.00 | 625.00 | 625.00 | 625.00 | | | | |
| Women's Christian Association | 1,000.00 | 1,000.00 | 1,000.00 | 1,000.00 | \$660.45 | 962.87 | 956.88 | 619.00 |
| Central Dispensary and Emergency Hospital | 3,750.00 | 3,750.00 | 3,750.00 | 3,750.00 | 224.49 | 236.24 | 583.53 | 1,569.56 |
| Columbia Hospital for Women | 5,000.00 | 5,000.00 | 5,000.00 | 5,000.00 | 623.00 | 1,540.92 | 1,002.56 | 774.00 |
| Children's Hospital | 2,500.00 | 2,500.00 | 2,500.00 | 2,500.00 | 91.85 | 1,158.72 | 2,720.35 | 782.70 |
| National Homeopathic Hospital | 2,125.00 | 2,125.00 | 2,125.00 | 2,125.00 | 1,386.95 | 3,246.02 | 1,659.85 | 2,439.57 |
| Freedmen's Hospital | 13,506.25 | 13,506.25 | 13,506.25 | 13,506.25 | | | | |
| Reform School for Girls of the District of Columbia | 2,356.25 | 2,356.25 | 2,356.25 | 2,356.25 | | | | |
| Washington Hospital for Foundlings | 1,500.00 | 1,500.00 | 1,500.00 | 1,500.00 | 30.41 | 437.00 | 599.69 | 234.73 |
| Church Orphanage of St. John's Parish | 450.00 | 450.00 | 450.00 | 450.00 | 1,840 | 1,840 | 1,840 | 1,840 |
| German Orphan Asylum | 450.00 | 450.00 | 450.00 | 450.00 | 221.69 | 514.22 | 897.11 | 124.49 |
| National Association for the Relief of Destitute Colored Women and Children | 2,475.00 | 2,475.00 | 2,475.00 | 2,475.00 | 166.93 | 497.73 | 404.61 | 351.98 |
| St. Ann's Infant Asylum | 1,350.00 | 1,350.00 | 1,350.00 | 1,350.00 | 504.84 | 691.00 | 693.00 | 3,613.71 |
| Association for Works of Mercy | 450.00 | 450.00 | 450.00 | 450.00 | 108.10 | 293.36 | 435.30 | 432.25 |
| House of the Good Shepherd | 675.00 | 675.00 | 675.00 | 675.00 | 1,583.35 | 950.65 | 684.12 | 951.13 |

¹ Approximate, see annual table for yearly total.

132 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statistics of charitable and reformatory institutions appropriated for, etc.—Continued.¹

| Name of institution. | Appropriation. | | | | Contributed from private sources. | | | |
|---|----------------|-----------------|----------------|-----------------|-----------------------------------|-----------------|----------------|-----------------|
| | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. |
| St. Rose's Industrial School | \$1,125.00 | \$1,125.00 | 1,125.00 | \$1,125.00 | \$620.61 | \$1,067.50 | \$945.00 | \$1,057.50 |
| St. Joseph's Asylum | 450.00 | 450.00 | 450.00 | 450.00 | 879.45 | 1,703.00 | 597.25 | 1,512.74 |
| Young Women's Christian Home | 250.00 | 250.00 | 250.00 | 250.00 | 601.90 | 885.02 | 1,176.50 | 909.02 |
| Industrial Home School | 2,475.00 | 2,475.00 | 2,475.00 | 2,475.00 | 1,117.00 | 1,117.00 | 1,117.00 | 1,117.00 |
| Aged Women's Home | 75.00 | 75.00 | 75.00 | 75.00 | | | | |
| Eastern Dispensary | 125.00 | 125.00 | 125.00 | 125.00 | 10.00 | 11.63 | 55.00 | |
| Women's Dispensary | 125.00 | 125.00 | 125.00 | 125.00 | 98.03 | 92.07 | 74.16 | 84.56 |
| Hope and Help Mission (Florence Crittenton) | 125.00 | 125.00 | 125.00 | 125.00 | 953.09 | 351.82 | 171.48 | 1,969.60 |
| Newsboys and Children's Aid Society | 125.00 | 125.00 | 125.00 | 125.00 | 194.40 | 1,297.29 | 880.30 | 566.81 |
| Washington Asylum | 14,603.75 | 14,603.75 | 14,603.75 | 14,603.75 | | | | |
| Reform School of the District of Columbia | 10,475.50 | 10,475.50 | 10,475.50 | 10,475.50 | | | | |
| Total | 69,166.75 | 69,166.75 | 69,166.75 | 69,166.75 | 8,958.54 | 18,681.81 | 23,585.56 | 18,217.77 |

| Name of institution. | Average number of inmates supported daily. | | | | Paid for salaries during the year. | | | |
|---|--|-----------------|----------------|-----------------|------------------------------------|-----------------|----------------|-----------------|
| | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. |
| Municipal Lodging House | 30 | 80 | 85 | 60 | \$397.56 | \$425.03 | \$451.00 | \$459.00 |
| Temporary Home for Union Soldiers and Sailors | 30 | 30 | 30 | 30 | 116.20 | 79.73 | 103.40 | 129.86 |
| Women's Christian Association | 59 | 63 | 60 | 60 | 314.75 | 374.00 | 376.00 | 391.00 |
| Central Dispensary and Emergency Hospital | 29 | 210 | 210 | 210 | 1,256.01 | 1,299.00 | 1,461.33 | 1,417.85 |
| Columbia Hospital for Women | 50 | 59 | 50 | 56 | 2,037.97 | 2,053.13 | 2,085.87 | 2,098.10 |
| Children's Hospital | 70 | 50 | 70 | 70 | 1,597.37 | 2,164.40 | 1,093.82 | 1,634.83 |
| National Homeopathic Hospital | 26 | 32 | 33 | 34 | 1,438.08 | 1,519.36 | 1,545.01 | 1,545.01 |
| Freedmen's Hospital | 212 | 184 | 205 | 191 | 4,024.83 | 3,978.77 | 3,967.16 | 3,970.92 |
| Reform School for Girls of the District of Columbia | 27 | 27 | 27 | 27 | 1,246.00 | 1,246.00 | 1,005.75 | 1,246.00 |
| Washington Hospital for Foundlings | 32 | 30 | 32 | 30 | 834.30 | 819.17 | 792.39 | 689.78 |
| Church Orphanage of St. John's Parish | 95 | 95 | 95 | 95 | | | | |
| German Orphan Asylum | 39 | 37 | 39 | 44 | 367.12 | 371.53 | 375.33 | 391.26 |
| National Association for the Relief of Destitute Colored Women and Children | 95 | 93 | 107 | 97 | 861.00 | 816.00 | 819.00 | 871.56 |
| St. Ann's Infant Asylum | 120 | 118 | 125 | 130 | 736.00 | 987.00 | 926.00 | 763.00 |
| Association for Works of Mercy | 23 | 23 | 17 | 21 | | 74.00 | 111.00 | 111.00 |
| House of the Good Shepherd | 90 | 90 | 90 | 90 | | | | |
| St. Rose's Industrial School | 72 | 60 | 62 | 64 | 263.00 | 377.00 | 327.00 | 293.00 |
| St. Joseph's Asylum | 104 | 115 | 112 | 104 | 91.00 | 172.60 | 75.00 | 125.50 |
| Young Women's Christian Home | 26 | 29 | 39 | 36 | 105.00 | 100.00 | 127.00 | 246.00 |
| Industrial Home School | 100 | 100 | 100 | 100 | 1,265.00 | 1,265.00 | 1,265.00 | 1,265.00 |
| Aged Women's Home | 13 | 13 | 13 | 13 | | | | |
| Eastern Dispensary | | | | | 75.00 | 75.00 | 75.00 | 75.00 |
| Women's Dispensary | | | | | 30.00 | 30.00 | 30.00 | 30.00 |
| Hope and Help Mission (Florence Crittenton) | 35 | 30 | 30 | 35 | 45.00 | 60.00 | 45.00 | 195.00 |
| Newsboys and Children's Aid Society | 25 | 30 | 30 | 30 | 138.95 | 228.76 | 286.75 | 285.00 |
| Washington Asylum | 500 | 506 | 506 | 506 | 3,599.54 | 3,599.54 | 3,599.54 | 3,599.54 |
| Reform School of the District of Columbia | 221 | 221 | 221 | 221 | 3,956.45 | 3,956.45 | 3,956.45 | 3,956.45 |
| Total | | | | | 23,531.13 | 24,805.47 | 23,637.80 | 24,524.66 |

¹ Approximate, see annual tabulations for total for year.
² Daily average of dispensary cases, 127.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 133

Statistics of charitable and reformatory institutions appropriated for in the District of Columbia bill for the fiscal year ended June 30, 1896, etc.—Continued.

| Name of institution. | Public cost of inmates per capita per year. | | | | Rent paid. | | | |
|--|---|-----------------|----------------|-----------------|----------------|-----------------|----------------|-----------------|
| | First quarter. | Second quarter. | Third quarter. | Fourth quarter. | First quarter. | Second quarter. | Third quarter. | Fourth quarter. |
| Municipal Lodging House | \$33.34 | \$12.50 | \$11.58 | \$16.66 | \$75.00 | \$75.00 | \$75.00 | \$75.00 |
| Temporary Home for Union Soldiers and Sailors..... | 20.80 | 20.80 | 20.80 | 20.80 | 97.50 | 97.50 | 97.50 | 97.50 |
| Women's Christian Association..... | 17.94 | 15.98 | 16.67 | 16.67 | ..... | ..... | ..... | ..... |
| Central Dispensary and Emergency Hospital..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Columbia Hospital for Women..... | 100.00 | 84.74 | 100.00 | 89.28 | ..... | ..... | ..... | ..... |
| Children's Hospital..... | 50.00 | 35.71 | 50.00 | 35.71 | ..... | ..... | ..... | ..... |
| National Homeopathic Hospital..... | 81.72 | 66.42 | 64.34 | 62.50 | ..... | ..... | ..... | ..... |
| Freedmen's Hospital..... | 62.05 | 73.40 | 65.88 | 70.71 | 999.99 | 999.99 | 999.99 | 999.99 |
| Reform School for Girls of the District of Columbia | 87.26 | 87.26 | 87.26 | 87.26 | ..... | ..... | ..... | ..... |
| Washington Hospital for Foundlings..... | 46.87 | 50.00 | 46.87 | 50.00 | ..... | ..... | ..... | ..... |
| Church Orphanage of St. John's Parish..... | 4.73 | 4.73 | 4.73 | 4.73 | ..... | ..... | ..... | ..... |
| German Orphan Asylum.. | 11.54 | 12.15 | 11.54 | 10.22 | ..... | ..... | ..... | ..... |
| National Association for the Relief of Destitute Colored Women and Children..... | 26.00 | 26.60 | 23.13 | 24.48 | ..... | ..... | ..... | ..... |
| St. Ann's Infant Asylum.. | 11.25 | 11.43 | 10.80 | 10.38 | ..... | ..... | ..... | ..... |
| Association for Works of Mercy..... | 15.21 | 15.21 | 26.47 | 21.42 | ..... | ..... | ..... | ..... |
| House of the Good Shepherd..... | 7.50 | 7.50 | 7.50 | 7.50 | ..... | ..... | ..... | ..... |
| St. Rose's Industrial School | 15.61 | 18.75 | 18.14 | 15.01 | ..... | ..... | ..... | ..... |
| St. Joseph's Asylum..... | 4.32 | 3.91 | 4.01 | 4.32 | ..... | ..... | ..... | ..... |
| Young Women's Christian Home..... | 8.93 | 8.62 | 6.41 | 6.94 | ..... | ..... | ..... | ..... |
| Industrial Home School.... | 24.75 | 24.75 | 24.75 | 24.75 | ..... | ..... | ..... | ..... |
| Aged Women's Home..... | 5.76 | 5.76 | 5.76 | 5.76 | ..... | ..... | ..... | ..... |
| Eastern Dispensary..... | ..... | ..... | ..... | ..... | ..... | ..... | 300.00 | ..... |
| Women's Dispensary..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Hope and Help Mission (Florence Crittenton).... | 3.57 | 4.16 | 4.16 | 3.57 | 100.00 | 100.00 | 100.00 | 100.00 |
| Newsboys and Children's Aid Society..... | 5.00 | 4.16 | 4.16 | 4.16 | ..... | ..... | ..... | ..... |
| Washington Asylum..... | 28.86 | 28.86 | 28.86 | 28.86 | ..... | ..... | ..... | ..... |
| Reform School of the District of Columbia..... | 47.40 | 47.40 | 47.40 | 47.40 | ..... | ..... | ..... | ..... |
| Total..... | ..... | ..... | ..... | ..... | 1,272.49 | 1,272.49 | 1,572.49 | 1,272.49 |

134 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statistics showing operations of groups of institutions of different classes, on basis of maintenance appropriations, District of Columbia bill, for fiscal year ended June 30, 1896.

| Class of institution. | Appropriation. | Contributed from private sources. | Average daily number of inmates supported. | Paid for salaries during the year. | Value of public property used. | Value of private property used. |
|---|----------------|-----------------------------------|--|------------------------------------|--------------------------------|---------------------------------|
| HOSPITALS. | | | | | | |
| Central Dispensary and Emergency Hospital..... | \$15,000.00 | \$2,613.82 | 110 | \$5,434.19 | \$60,000.00 | \$15,000.00 |
| Columbia Hospital for Women..... | 20,000.00 | 3,940.48 | 55 | 8,285.07 | 200,000.00 | ..... |
| Children's Hospital..... | 10,000.00 | 4,753.62 | 60 | 6,490.42 | ..... | 250,000.00 |
| National Homeopathic Hospital..... | 8,500.00 | 8,732.39 | 30 | 6,047.46 | 50,000.00 | 25,000.00 |
| Freedmen's Hospital..... | 54,025.00 | ..... | 198 | 18,831.48 | ..... | 300,000.00 |
| Hospital of the Washington Asylum | 11,500.00 | ..... | 65 | 2,520.00 | 50,000.00 | ..... |
| Total | 119,025.00 | 20,040.31 | 418 | 47,608.62 | 360,000.00 | 590,000.00 |
| INDUSTRIAL AND REFORMATORY INSTITUTIONS. | | | | | | |
| Reform School for Girls..... | 9,925.00 | ..... | 27 | 4,425.00 | 35,000.00 | ..... |
| Association for Works of Mercy..... | 1,800.00 | 1,269.01 | 20 | 296.00 | 13,858.00 | 30,000.00 |
| House of the Good Shepherd..... | 2,700.00 | 4,169.25 | 90 | ..... | 15,000.00 | 59,000.00 |
| St. Rose's Industrial School..... | 4,500.00 | 3,685.61 | 66 | 1,260.00 | 5,000.00 | 45,000.00 |
| Industrial Home School..... | 9,900.00 | 4,469.20 | 100 | 4,965.96 | 50,000.00 | ..... |
| Workhouse and Alms-house branches of the Washington Asylum..... | 46,915.00 | ..... | 441 | 11,878.18 | 200,000.00 | ..... |
| Reform School of the District of Columbia..... | 41,902.00 | ..... | 221 | 15,825.83 | 300,000.00 | ..... |
| Total | 117,642.00 | 13,593.00 | 965 | 38,650.97 | 618,858.00 | 134,000.00 |
| CHILDREN'S INSTITUTIONS. | | | | | | |
| Church Orphanage of St. John's Parish..... | 1,800.00 | 3,363.54 | 95 | 720.00 | 10,000.00 | 50,000.00 |
| German Orphan Asylum..... | 1,800.00 | 1,757.51 | 38 | 1,505.24 | 24,000.00 | 40,000.00 |
| National Colored Home..... | 9,900.00 | 1,421.25 | 95 | 3,357.56 | 45,000.00 | 25,000.00 |
| Washington Hospital for Foundlings | 6,000.00 | 1,411.83 | 30 | 3,135.64 | ..... | 100,000.00 |
| St. Ann's Infant Asylum..... | 5,400.00 | 5,502.55 | 123 | 3,312.00 | ..... | 150,000.00 |
| St. Joseph's Asylum..... | 1,800.00 | 4,692.44 | 109 | 464.10 | ..... | 120,000.00 |
| Total | 26,700.00 | 18,149.12 | 490 | 12,474.54 | 79,000.00 | 485,000.00 |
| TEMPORARY HOMES. | | | | | | |
| Women's Christian Association.... | 4,000.00 | 3,199.20 | 60 | 1,455.75 | 35,000.00 | ..... |
| Municipal Lodging House..... | 4,000.00 | 319.04 | 62 | 1,735.59 | 600.00 | 12,000.00 |
| Temporary Home for Soldiers and Sailors..... | 2,500.00 | ..... | 30 | 429.19 | ..... | 14,000.00 |
| Hope and Help Mission..... | 500.00 | 3,445.99 | 30 | 345.00 | ..... | 10,000.00 |
| Aged Women's Home..... | 300.00 | ..... | 13 | ..... | ..... | 8,000.00 |
| Newsboys' and Children's Aid Society..... | 500.00 | 2,928.80 | 30 | 936.46 | ..... | 30,000.00 |
| Young Women's Christian Home.. | 1,000.00 | 3,572.44 | 20 | 578.00 | ..... | 16,000.00 |
| Total | 12,800.00 | 13,465.47 | 245 | 5,479.99 | 35,600.00 | 90,000.00 |
| Grand total..... | 276,167.00 | 63,274.97 | 2,118 | 104,214.12 | 1,093,185.00 | 1,299,000.00 |

¹ Daily average dispensary cases, 127.

² Not including \$4,500 for construction.

³ Not including \$5,000 for construction.

⁴ Not including \$2,700 for construction.

⁵ Not including \$2,500 for construction.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 135

Statistics showing operations of groups of institutions of different classes, etc.—Continued.

| Class of institution. | Rent paid. | Average cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage public property. | Percentage private property. |
|--|------------|--|---------------------------|----------------------------|-----------------------------|------------------------------|
| HOSPITALS. | | | | | | |
| Central Dispensary and Emergency Hospital..... | | | 85.15 | 14.85 | 75 | 25 |
| Columbia Hospital for Women..... | | \$363.63 | 32.12 | 16.88 | 100 | |
| Children's Hospital..... | | 166.66 | 64.42 | 31.58 | | 100 |
| National Homeopathic Hospital..... | | 283.33 | 50.68 | 49.32 | 66.67 | 33.33 |
| Freedmen's Hospital..... | \$4,000.00 | 272.85 | 100 | | | 100 |
| Hospital of the Washington Asylum..... | | 176.69 | 100 | | 100 | |
| Total..... | 4,000.00 | 260.82 | 85.59 | 14.41 | 39 | 61 |
| INDUSTRIAL AND REFORMATORY INSTITUTIONS. | | | | | | |
| Reform School for Girls..... | | 367.59 | 100 | | 100 | |
| Association for Works of Mercy..... | | 90.00 | 58.64 | 41.36 | 48.95 | 59.05 |
| House of the Good Shepherd..... | | 30.00 | 39.13 | 60.82 | 25.42 | 74.58 |
| St. Rose's Industrial School..... | | 68.18 | 54.99 | 45.01 | 11.11 | 88.89 |
| Industrial Home School..... | | 99.00 | 68.88 | 31.32 | 100 | |
| Workhouse and Almshouse branches of the Washington Asylum..... | | 160.40 | 100 | | 100 | |
| Reform School of the District of Columbia..... | | 189.60 | 100 | | 100 | |
| Total..... | | 121.90 | 89.65 | 10.35 | 78.36 | 21.64 |
| CHILDREN'S INSTITUTIONS. | | | | | | |
| Church Orphanage of St. John's Parish..... | | 19.44 | 34.84 | 61.16 | 20 | 80 |
| German Orphan Asylum..... | | 47.36 | 50.60 | 49.40 | 40 | 60 |
| National Colored Home..... | | 114.02 | 87.44 | 12.56 | 55.55 | 44.45 |
| Washington Hospital for Foundlings..... | | 230.00 | 80.96 | 19.04 | | 100 |
| St. Ann's Infant Asylum..... | | 43.90 | 49.53 | 50.47 | | 100 |
| St. Joseph's Asylum..... | | 16.51 | 27.72 | 72.28 | | 100 |
| Total..... | | 54.49 | 59.55 | 40.45 | 16.28 | 83.72 |
| TEMPORARY HOMES. | | | | | | |
| Women's Christian Association..... | | 66.66 | 55.55 | 45.45 | 100 | |
| Municipal Lodging House..... | 300.00 | 64.51 | 92.63 | 7.39 | 5 | 95 |
| Temporary Home for Soldiers and Sailors..... | 390.00 | 89.99 | 100 | | | 100 |
| Hope and Help Mission..... | 400.00 | 16.66 | 12.92 | 87.08 | | 100 |
| Aged Women's Home..... | | 23.00 | 100 | | | 100 |
| Newsboys' and Children's Aid Society..... | | 16.66 | 14.43 | 85.57 | | 100 |
| Young Women's Christian Home..... | 1,000.00 | 45.45 | 21.86 | 74.18 | | 100 |
| Total..... | 5,090.00 | 52.44 | 48.45 | 51.15 | 28.34 | 71.66 |
| Grand total..... | 5,090.00 | | 80.89 | 19.11 | 54.31 | 45.69 |

Summary of statistics of different classes of charitable and reformatory institutions, on basis of maintenance appropriations, District of Columbia bill, for the fiscal year ended June 30, 1896.

| Class of institution. | Appropriation. | Contributed from private sources. | Average number of inmates supported daily. | Paid for salaries during the year. | Value of public property used. | Value of private property used. |
|---------------------------------|----------------|-----------------------------------|--|------------------------------------|--------------------------------|---------------------------------|
| Hospitals..... | \$119,025.00 | \$20,040.31 | 418 | \$47,608.62 | \$360,000.00 | \$590,000.00 |
| Industrial and reformatory..... | 117,642.00 | 13,593.00 | 965 | 38,650.97 | 618,858.00 | 134,000.00 |
| Child-caring..... | 26,700.00 | 18,149.12 | 490 | 12,474.54 | 79,000.00 | 485,000.00 |
| Temporary homes..... | 12,803.00 | 13,465.47 | 245 | 5,497.99 | 35,600.00 | 90,000.00 |
| Total..... | 276,167.00 | 65,274.97 | 2,118 | 104,214.12 | 1,093,458.00 | 1,299,000.00 |

136 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Summary of statistics of different classes of charitable and reformatory institutions, on basis of maintenance appropriations, etc.—Continued.

| Class of institution. | Rent paid. | Average public cost of inmates per capita per year. | Percentage public income. | Percentage private income. | Percentage public property. | Percentage private property. |
|---------------------------------|------------|---|---------------------------|----------------------------|-----------------------------|------------------------------|
| Hospitals..... | \$4,000.00 | \$260.82 | 85.59 | 14.41 | 39 | 61 |
| Industrial and reformatory..... | | 121.90 | 89.65 | 10.35 | 78.36 | 21.64 |
| Child-caring..... | | 54.49 | 59.55 | 40.45 | 16.28 | 83.72 |
| Temporary homes..... | 1,090.00 | 52.44 | 48.85 | 51.15 | 28.34 | 71.66 |
| Total..... | 5,090.00 | | 80.89 | 19.11 | 54.31 | 45.69 |

Medical statistics of hospitals and dispensaries included in the District of Columbia appropriation bill for the fiscal year ended June 30, 1896.

| Name of institution. | Dispensary cases. | Total number treated. | Deaths. | Prescriptions. | Operations. | Revenues from pay patients. | Pay cases. | Free cases. | Births. |
|--|-------------------|-----------------------|---------|----------------|-------------|-----------------------------|------------|-------------|---------|
| Washington Asylum Hospital..... | 2,000 | 2,811 | 121 | 17,001 | 191 | | | 2,811 | 25 |
| Columbia Hospital for Women..... | 1,926 | 2,658 | 20 | 10,694 | 306 | \$3,936.20 | 118 | 4,466 | 278 |
| Freshmen's Hospital..... | 4,984 | 2,395 | 200 | | 1,589 | | | 7,379 | 201 |
| Children's Hospital..... | 2,999 | 3,327 | 28 | 6,629 | 242 | | | 3,327 | |
| National Homeopathic Hospital..... | 7,736 | 10,841 | 25 | 5,835 | 124 | 4,946.28 | 3,355 | 7,486 | 27 |
| Eastern Dispensary..... | 3,072 | 3,072 | | 6,980 | 71 | | | 3,072 | |
| Central Dispensary and Emergency Hospital..... | 10,433 | 10,622 | 49 | 46,975 | 1,443 | | | 10,622 | |
| Women's Dispensary..... | 3,197 | 3,197 | | 4,257 | 208 | | | 3,197 | |
| Total..... | 76,347 | 38,923 | 443 | 98,371 | 4,174 | 8,882.48 | 3,473 | 42,360 | 521 |

NOTE.—Allotments of \$500 each from the District appropriation "for the relief of the poor" were paid to the Eastern and Women's dispensaries, respectively. Garfield and Providence hospitals are not included in these tables because they are not provided for in the District bill, appropriation for them being made in the sundry civil act.

In the compilation of reports for 1895 made by this office there were included the reports of many institutions and societies doing charitable or reformatory work within the District, but not now receiving official compensation otherwise than by exemption from taxation. As there has been no material change in the methods or conditions of these establishments, which have once been presented during the present Congress as part of a general view of the entire charitable field, it would be a useless extravagance to continue the series now. Probably it may be deemed wise to do so next year for the information of a new Congress. For like reason other features of last year's report are omitted herefrom as unnecessary repetitions, and as to all such reference is made to the report of 1895. Comparison of this report and those hereto annexed with that document and with the report of preceding years will indicate what constant progress has been made in the work of improving, systematizing, and cheapening charitable and reformatory service, to promote which the superintendency of charities for the District of Columbia was established.

JOHN TRACEY,
Superintendent of Charities, District of Columbia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Organization of institutions, homes, hospitals, and associations.

| Name of association. | When and how organized. |
|--|-----------------------------|
| Aged Women's Home..... | Organized December, 1868. |
| Association for Works of Mercy..... | Incorporated Feb. 6, 1884. |
| American Colonization Society..... | Incorporated Mar. 22, 1837. |
| Associated Charities..... | Incorporated Jan. 16, 1882. |
| Baptist Home of the District of Columbia..... | Incorporated Mar. 25, 1880. |
| Board of Children's Guardians..... | Act of July 26, 1892. |
| Central Dispensary and Emergency Hospital..... | Incorporated Apr. 24, 1882. |
| Children's Hospital..... | Incorporated Dec. 2, 1870. |
| Columbia Hospital for Women..... | Act of June 1, 1866. |
| Church Orphanage of St. John's Parish..... | Incorporated Oct. 31, 1870. |
| Columbia Institution for the Deaf and Dumb..... | Act of Feb. 16, 1857. |
| Central Union Mission..... | Incorporated Jan. 7, 1887. |
| Children's Country Home..... | Incorporated June 1, 1889. |
| Children's Branch of the Washington Humane Society..... | Act of Feb. 13, 1885. |
| Charity Organization Society..... | Incorporated Dec. 15, 1888. |
| Daisy Chain Hospital..... | Incorporated Apr. 5, 1892. |
| Deaconess Home..... | Organized February, 1890. |
| Eastern Dispensary..... | Incorporated Apr. 14, 1888. |
| Epiphany Church Home..... | Incorporated Mar. 26, 1874. |
| Freedman's Hospital..... | Act of Mar. 3, 1871. |
| Garfield Memorial Hospital..... | Incorporated May 27, 1882. |
| German Orphan Asylum..... | Incorporated Oct. 11, 1879. |
| Government Hospital for the Insane..... | Act of Mar. 3, 1855. |
| Homeopathic Dispensary and Emergency Hospital..... | Incorporated Nov. 12, 1891. |
| Homeopathic Free Dispensary..... | Incorporated Dec. 30, 1882. |
| Home for the Aged of the Little Sisters of the Poor..... | Incorporated July 17, 1873. |
| House of the Good Shepherd..... | Incorporated Apr. 23, 1884. |
| Hope and Help Mission..... | Organized Jan. 1, 1887. |
| Home for Aged Colored People..... | Incorporated Feb. 26, 1876. |
| Home for Aged and Infirm Colored Persons..... | Incorporated Feb. 17, 1873. |
| Industrial Home School..... | Incorporated Mar. 12, 1872. |
| Institute for the Education of Colored Youth..... | Act of Mar. 3, 1863. |
| Lenthal Home for Widows..... | Incorporated June 11, 1883. |
| Legion of Loyal Women..... | Incorporated Dec. 12, 1892. |
| Louise Home..... | Act of Mar. 3, 1873. |
| Lucy Webb Hayes Memorial Home..... | Organized October, 1891. |
| Municipal Lodging House..... | Act of July 14, 1892. |
| Methodist Home for the Aged..... | Incorporated Jan. 26, 1889. |
| National Association for the Relief of Destitute Colored Women and Children..... | Act of Feb. 14, 1863. |
| National Homeopathic Hospital..... | Incorporated June 10, 1881. |
| Newsboys and Children's Aid Society..... | Incorporated Feb. 16, 1886. |
| Naval Hospital..... | Organized Oct. 1, 1866. |
| Providence Hospital..... | Act of Apr. 8, 1864. |
| Reform School of the District of Columbia (for boys)..... | Act of July 25, 1866. |
| Reform School for Girls..... | Act of Mar. 3, 1893. |
| St. Ann's Infant Asylum..... | Act of Mar. 3, 1863. |
| St. Joseph's Asylum..... | Incorporated Feb. 6, 1855. |
| St. Rose's Industrial School..... | Act of Mar. 24, 1828. |
| St. Vincent's Female Orphan Asylum..... | Incorporated Feb. 25, 1831. |
| Sibley Memorial Hospital..... | Organized October, 1894. |
| Society of St. Vincent de Paul..... | Incorporated Feb. 28, 1879. |
| Soldiers' Home..... | Act of Mar. 3, 1859. |
| South Washington Free Dispensary..... | Incorporated Feb. 10, 1896. |
| Temporary Home for ex-Union Soldiers and Sailors..... | Incorporated Oct. 26, 1888. |
| United Hebrew Charities..... | Incorporated Nov. 4, 1893. |
| Washington Hospital for Foundlings..... | Act of Apr. 22, 1870. |
| Washington City Orphan Asylum..... | Incorporated May 24, 1888. |
| Washington Humane Society..... | Act of June 21, 1870. |
| Washington Home for Incurables..... | Incorporated Mar. 6, 1889. |
| Woman's Christian Association..... | Incorporated Dec. 16, 1870. |
| Woman's Dispensary..... | Incorporated June 18, 1883. |
| Washington Asylum Hospital..... | Act of Apr. 5, 1847. |
| Washington Training School for Nurses..... | Act of Dec. 19, 1877. |
| Woman's Union Christian Association..... | Incorporated June 22, 1889. |
| Woman's Clinic..... | Incorporated Aug. 1, 1891. |
| Young Woman's Christian Home..... | Act of Feb. 23, 1887. |

138 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Property within the District of Columbia devoted to charitable use and exempt from taxation.

| Name of institution. | Square, etc. | Ground. | Improvement. | Total. |
|--|--|-----------|--------------|-------------|
| Almshouse, Nineteenth and C streets SE. | Reservation 13, part ¹ | \$680,020 | \$400,000 | \$1,068,020 |
| Aged Women's Home, 1255 Thirty-second street NW. | 1208, lot 1 | 2,912 | 1,500 | 4,412 |
| Associated Charities, 811 G street NW. | 405, of 2 E | 3,124 | 500 | 3,624 |
| Association for Works of Mercy, 2408 K street NW. | 28, lots 20 to 24 | 14,085 | 7,300 | 21,385 |
| American Colonization Society, Four-and-a-half street and Pennsylvania avenue NW. | Reservation B, lot 37 | 9,699 | 8,000 | 17,699 |
| Baptist Home of the District of Columbia, Georgetown, D. C. | 1218, of 81 and 82 | 3,587 | 5,000 | 8,587 |
| Central Dispensary and Emergency Hospital, Fifteenth and D streets NW. | 228, S. lot 10 | 6,192 | 20,000 | 26,192 |
| Children's Hospital, W street, near Thirtieth NW. | 272, all | 72,013 | 48,000 | 110,013 |
| Columbia Hospital for Women, Twenty-fifth and Pennsylvania avenue NW. | 25, lots 17 and 18 | 137,923 | 40,000 | 177,923 |
| Church Orphanage of St. John's Parish, 525 Twentieth street NW. | 122, lots 8, 9, S. 15 to 17 | 13,422 | 20,000 | 33,422 |
| Columbia Institution for the Deaf and Dumb, M street, corner Boundary, N.E. | Florida avenue, 110.42 acres ¹ .. | 99,387 | 300,000 | 399,387 |
| Central Union Mission, C street, between Sixth and Seventh, NW. | 459, S. 7 | 17,616 | 15,000 | 32,616 |
| Children's Country Home, Broad Branch road, District of Columbia. | Plats, 6.96 acres | 1,370 | 2,000 | 3,370 |
| Colored Widows' Home, 1909 R street NW. | 110, S. 2 and 3 | 5,705 | 300 | 6,005 |
| Deaconess Home, 1140 North Capitol street. ¹ | 620, lot 23 | 3,362 | 12,000 | 15,362 |
| Dorothea Dix Dispensary, 606 Eleventh street NW. | 320, of 12, S. 25 | 8,125 | 4,000 | 12,125 |
| Eastern Dispensary, 217 Delaware avenue NE. | 686, lot 6 | 2,855 | 2,000 | 4,855 |
| Epiphany Church Home for Aged Women, 1319 H street NW. | 250, lot 4 | 8,326 | 7,000 | 15,326 |
| Freedmen's Hospital, corner Fifth and Pomeroy streets NW. | Plat 15, part | 52,478 | 25,000 | 77,478 |
| Garfield Memorial Hospital, Boundary, opposite Tenth street, NW. | Plat 9, 6.60 acres | 57,499 | 70,000 | 127,499 |
| German Orphan Asylum, Good Hope road, Anacostia, D. C. | Plat 26, 32 acres | 12,800 | 23,000 | 35,800 |
| Government Hospital for the Insane, Nichols avenue, Anacostia, D. C. | Plat 27, 418.95 acres | 132,418 | 1,030,000 | 1,162,418 |
| Guardian's League, 1003 F street NW. | 346, S. B. | 10,098 | ..... | 10,098 |
| Home for the Aged of the Little Sisters of the Poor, Third and H streets NE. | 751, lots 1 to 6 and 8 to 12 | 26,211 | 60,000 | 86,211 |
| House of the Good Shepherd, Thirtysixth street, corner T. NW. | Plat 2, block 133 | 4,203 | 42,500 | 46,703 |
| Hope and Help Mission, 217 Third street NW. | Reservation 11, lot 8 | 3,000 | 1,000 | ..... |
| Industrial Home School, Thirty-second street extended NW. | 8 acres and lots 259 and 260 | 21,946 | 20,000 | 41,946 |
| Institute for the Education of Colored Youth, Four-and-a-half street and Maryland avenue SW. | Reservation C, lots 12 and 13 | 6,741 | 6,000 | 12,741 |
| Lenthal Home for Widows, Nineteenth and C streets NW. | 121, S. 12 | 3,752 | 12,000 | 15,752 |
| Louise Home, Massachusetts avenue and Fifteenth street NW. | 196, lots 4, 10, 11 to 16 | 172,329 | 75,900 | 248,229 |
| Legion of Loyal Women, 419 Tenth street NW. | 378, of 11 N. 25 | 8,292 | 6,200 | 14,492 |
| Lucy Webb Hayes National Training School, North Capitol and Pierce streets. ¹ | 620, lot 23 ..... | ..... | ..... | ..... |
| Methodist Home for the Aged, Twelfth street extended NW. | Plat 20, block 4 | 2,100 | 2,000 | 4,100 |
| Municipal Lodging House, 312 Twelfth street NW. | 293, lot 19 | 4,666 | 3,000 | 7,666 |
| Mission School of Cookery, 1228 X street NW. | 281, S. 16 | 5,093 | 5,000 | 10,093 |
| National Association for the Relief of Destitute Colored Women and Children, Eighth street, above Grant avenue NW. | Plat 9, 12 lots | 14,243 | 30,000 | 44,243 |
| National Homeopathic Hospital, X street, corner Second, NW. | 555, lots 18 to 22 | 11,030 | 12,000 | 23,030 |

¹ United States property.

Property within the District of Columbia devoted to charitable use and exempt from taxation—Continued.

| Name of institution. | Square, etc. | Ground. | Improvement. | Total. |
|---|------------------------------------|-----------|--------------|-----------|
| Newsboys and Children's Aid Society, 230 C street NW. | Reservation 11, lot 14..... | \$10,800 | \$5,500 | \$16,300 |
| Naval Hospital, Pennsylvania avenue and Ninth street SE. | 948, lots 1 to 4..... | 21,819 | 30,000 | 51,819 |
| Naval Dispensary, 2037 F street NW. | 103, of 5..... | 2,608 | 3,300 | 5,908 |
| Providence Hospital, Second street, corner D, SE. | 764, lots 1 to 10 and 11 to 14.... | 39,137 | 100,000 | 139,137 |
| Reform School of the District of Columbia (for boys), Bladensburg road, Maryland. | Plat 21, 266.84 acres..... | 53,368 | 70,900 | 123,368 |
| Reform School for Girls, Conduit road, District of Columbia. | Plat 3, 19.40 acres..... | 5,820 | ..... | 5,820 |
| St. Ann's Infant Asylum, 2300 K street NW. | 39, lots 1, 2, 3..... | 48,996 | 35,000 | 83,996 |
| St. Joseph's Asylum, G street, corner Tenth, NW. | 375, part..... | 24,401 | 20,000 | 44,401 |
| St. Rose's Industrial School, 2023 G street NW. | 102, lots 4, 5, 19, 21..... | 9,326 | 25,000 | 34,326 |
| St. Vincent's Female Orphan Asylum, G street, corner Tenth NW. | 346, lots 6 to 11..... | 121,837 | 25,000 | 146,837 |
| Soldiers' Home, Rock Creek Church road, District of Columbia. | 474, 75 acres..... | 474,750 | 1,300,000 | 1,774,750 |
| Sibley Memorial Hospital, North Capitol and Pierce streets NE. ¹ | ..... | ..... | ..... | ..... |
| South Washington Free Dispensary, 517 Four-and-a-half street SW. | 495, S. 83..... | 1,188 | 100 | 1,288 |
| Temporary Home for ex-Union Soldiers and Sailors, 305 Missouri avenue NW. | Reservation A, of 2 W. part.. | 3,540 | 5,000 | 8,540 |
| Washington City Orphan Asylum, corner Fourteenth and S streets NW. | 239, S. 10 to 15..... | 59,767 | 75,000 | 134,767 |
| Washington Home for Incurables, Meridian avenue NW. | Plat 7, 1.10 acres..... | 958 | 25,000 | 25,958 |
| Washington Hospital for Foundlings, 1715 Fifteenth street NW. | 207, S. 24 to 37..... | 30,469 | 20,000 | ..... |
| Woman's Christian Association, 1719 Thirteenth street NW. | 276, S. 18 to 25..... | 17,920 | 15,300 | ..... |
| Women's Dispensary, Four-and-a-half street and Maryland avenue SW. | Reservation C, lot 8..... | 2,800 | 5,700 | ..... |
| Western Dispensary, 925 Twenty-fifth street NW. | 28 of 61, next to N. part..... | 457 | 500 | ..... |
| Washington Asylum Hospital, Nineteenth and C streets SE. ² | ..... | ..... | ..... | ..... |
| Workhouse, Nineteenth and C streets SE. ³ | ..... | ..... | ..... | ..... |
| Young Women's Christian Home, 311 C street NW. | 533, lot 4..... | 7,357 | 7,800 | 15,157 |
| Summary..... | ..... | 2,575,540 | 4,041,200 | 6,362,251 |

¹ See Lucy Webb Hayes National Training School.

² See Almshouse.

DIRECTORY OF CHARITIES AND REFORMATORIES.

Almshouse, Nineteenth and C streets SE.

Aged Women's Home, 1255 Thirty-second street NW.

Associated Charities, 811 G street NW.

Association for Works of Mercy, 2408 K street NW.

American Colonization Society, Four-and-a-half street and Pennsylvania avenue NW.

Board of Children's Guardians, 472 Louisiana avenue NW.

Baptist Home of the District of Columbia, Georgetown, D. C.

Central Dispensary and Emergency Hospital, Fifteenth and D streets NW.

Children's Hospital, W, near Thirteenth street NW.

Columbia Hospital for Women, Twenty-fifth street and Pennsylvania avenue NW.

Church Orphanage of St. John's Parish, 525 Twentieth street NW.

Columbia Institution for the Deaf and Dumb, M street, corner Boundary NE.

Central Union Mission, C, between Sixth and Seventh streets NW.

Children's branch of the Washington Humane Society, 464 Louisiana avenue NW.

Children's Country Home, Broad Branch road, District of Columbia.
Charity Organization Society, Seventh and D streets NW.

Colored Widows' Home, 1909 R street NW.

Deaconess's Home, 1140 North Capitol street.

Dorothea Dix Dispensary, 606 Eleventh street NW.

Eastern Dispensary, 217 Delaware avenue NE.

Epiphany Church Home for Aged Women, 1319 H street NW.

Freedmen's Hospital, corner Fifth and Pomeroy streets NW.

Garfield Memorial Hospital, Boundary, opposite Tenth street NW.

German Orphan Asylum, Good Hope road, Anacostia, D. C.

Government Hospital for the Insane, Nichols avenue, Anacostia, D. C.

Guardians' League, 1003 F street NW.

Home for the Aged of the Little Sisters of the Poor, Third and H streets NE.

House of the Good Shepherd, Thirty-sixth street, corner T NW.

Hope and Help Mission, 217 Third street NW.

Home for Friendless Colored Girls, Erie street NW.

Industrial Home School, Thirty-second street (extended) NW.

Institute for the Education of Colored Youth, Four-and-a-half street and Maryland avenue SW.

Lenthal Home for Widows, Nineteenth and G streets NW.

Louise Home, Massachusetts avenue and Fifteenth street NW.

Legion of Loyal Women, 419 Tenth street NW.

Lucy Webb Hayes National Training School, North Capitol and Pierce streets NE.

Lutheran Home, Winthrop Heights NE.

Lutheran Ear, Eye, and Throat Infirmary, Fourteenth and N streets NW.

Methodist Home for the Aged, Twelfth street (extended) NW.

Municipal Lodging House, 312 Twelfth street NW.

Mission School of Cookery, 1228 N street NW.

National Association for the Relief of Destitute Colored Women and Children, Eighth street, above Grant avenue NW.

National Homeopathic Hospital, N. corner Second street NW.

Newsboys and Children's Aid Society, 230 C street NW.

Naval Hospital, Pennsylvania avenue and Ninth street SE.

Naval Dispensary, 2037 F street NW.

Providence Hospital, Second street, corner D SE.

Reform School of the District of Columbia (for boys), Bladensburg road, Maryland.

Reform School for Girls, Conduit road, District of Columbia.

St. Ann's Infant Asylum, 2300 K street NW.

St. Joseph's Asylum, G street, corner 10th NW.

St. Rose's Industrial School, 2023 G street NW.

St. Vincent's Female Orphan Asylum, G street, corner Tenth NW.

Society of St. Vincent de Paul, 819 Ninth street NW.

Soldiers' Home, Rock Creek Church road, District of Columbia.

Sibley Memorial Hospital, North Capitol and Pierce streets.

South Washington Free Dispensary, 517 Four-and-a-half street SW.

Superintendent of Charities, 464 Louisiana avenue NW.

Temporary Home for Ex-Union Soldiers and Sailors, 305 Missouri avenue NW.

United Hebrew Charities, 710 Seventh street NW.

Washington City Orphan Asylum, corner Fourteenth and S streets NW.

Women's Union Christian Association (Home for Friendless Colored Girls), Erie street, between Seventeenth and Eighteenth NW.

Washington Home for Incurables, Meridian avenue NW.

Washington Humane Society, 1317 F street NW.

Washington Hospital for Foundlings, 1715 Fifteenth street NW.

Woman's Christian Association, 1719 Thirteenth street NW.

Washington Training School for Nurses, Fifteenth and D streets NW.
(Also at Garfield, Columbia, and Freedmen's hospitals.)

Women's Dispensary, Four-and-a-half street and Maryland avenue SW.

Western Dispensary, 925 Twenty-fifth street NW.

Washington Asylum Hospital, Nineteenth and C streets SE.

Workhouse, Nineteenth and C streets SE.

Young Women's Christian Home, 311 C street NW.

REPORT OF THE INTENDANT OF THE WASHINGTON ASYLUM.

WASHINGTON ASYLUM,
Washington, D. C., September 7, 1896.

GENTLEMEN: In submitting to you the regular annual report of the operations of this institution for the fiscal year ending June 30, 1896, I beg first to call your attention to the following estimates for the maintenance of the same for the fiscal year ending June 30, 1898:

| | |
|---|----------|
| For contingent expenses including provisions, fuel, forage, groceries, meats, dry goods, shoes, lumber, hardware, drugs and medicines, gas, ice, repairs, tools, tailoring, extra services, and other necessary articles based on a daily average of 506 persons supported the past year at \$100 each per annum... | \$50,600 |
| For completion of heating station for the hospital department..... | 4,500 |
| For furnishings for hospital and almshouse | 1,000 |
| For general repairs to buildings, including painting, glazing, repairs to steam heating and cooking apparatus, resurfacing walls and floors of almshouse and male workhouse..... | 2,500 |
| For the erection of a vault in potter's field for the reception of bodies held for identification..... | 600 |
| For the erection of a building for the care of the colored women of the almshouse department now housed on the fourth floor of that building..... | 7,000 |
| For salaries: | |
| One intendant | 1,200 |
| One visiting physician | 1,080 |
| One resident physician | 480 |
| One clerk | 900 |
| One clerk | 900 |
| One matron | 600 |
| One baker | 420 |
| One overseer..... | 900 |
| Six overseers, at \$600 each | 3,600 |
| One male keeper for female workhouse | 600 |
| One engineer | 600 |
| One first assistant engineer..... | 350 |
| One second assistant engineer | 300 |
| One engineer for hospital department | 540 |
| Five watchmen, at \$365 each | 1,825 |
| One night watchman | 548 |
| One carpenter | 600 |
| One blacksmith and woodworker | 400 |
| One driver for dead wagon | 365 |
| One hostler and driver | 240 |
| One female keeper at workhouse | 300 |
| One female keeper at workhouse | 180 |
| One trained nurse | 420 |
| Four cooks, at \$120 each | 480 |
| Two cooks, at \$60 each | 120 |
| Five nurses, at \$120 each | 600 |
| Total | 84,268 |

The building asked for in giving estimates is for the aged colored women of the almshouse, and is very much needed, as during the winter months the present building is very much crowded. As many as seven beds are at times placed in one small room. Nearly all of these old women are unable to go up or down stairs. They are carried to their rooms and there remain until again carried out. They would

be infinitely more comfortable in a low, plain building with wide porches, where they could be put out in the open air in pleasant weather. In the present condition great danger of serious loss of life exists in case of fire, as it would be impossible to get them out if fire should make any headway in their quarters. I ask your approval and interest in this subject upon humane grounds, knowing that it will add much to the comfort and safety of all the inmates of the almshouse.

I have estimated for compensation for a driver for the dead wagon at \$365 per annum. This service has heretofore been paid from the contingent fund, and as it is of no possible benefit to the asylum I do not feel justified in paying for this service from the maintenance fund of the institution.

I have also estimated for compensation, at \$600 per annum, of a male keeper at the female workhouse, as it is absolutely necessary to have a second man there. This does not create a new office, as this service has been paid for several years past from appropriation for contingent expenses.

I have submitted an estimate of \$4,500 for the completion of the steam-heating plant for the hospital department, for which an appropriation of \$4,000 was made by the last Congress. The lowest bid for said plant being about \$3,500 in excess of appropriation, without taking into consideration the building to be erected, I therefore recommend that the \$4,000 be reappropriated, and that \$4,500 additional be appropriated to complete the work.

I have also estimated for the services of an engineer, at \$540 per annum, for the hospital department, made necessary by the introduction of the new steam-heating plant.

I again submit my former estimate for a vault in potter's field. It would seem but proper that some place for the safe-keeping of the bodies of strangers and others dying in the city could be held for identification by friends before burial. It would also be a great convenience to the general burial service, as frequently the wagon is late in returning by reason of long trips, and in severe storms it would be available for the reception of such bodies as are brought from distant parts of the city.

The number of coffins issued during the year was as follows:

| | |
|---|-----|
| Issued on order of the health officer | 796 |
| Issued for burial of deceased inmates of the institution..... | 54 |
| Total | 850 |

During the same period the number of burials in potter's field was 785.

The male prisoners of the workhouse have been employed principally in grading streets, etc., in various parts of the District, and have performed a large amount of work for the benefit of the public for which there were no other funds available.

They have been divided into several gangs and employed in different localities as their services were required by direction of the Engineer Department.

The railroad gang has been employed in grading Nineteenth street east from B street south, depositing the material excavated in filling up the gully on B street north of the jail, which street was graded to near Twenty-fourth street and a road made from this point to the new small-pox hospital, about 750 feet in length. The time made by this gang during the year was 12,274 days' work for men and 1,016 days' work for officers and 752 for horses.

A small gang has been employed in grading streets across the Eastern Branch and has accomplished a large amount of work, and made 3,320 days' work for men, 562 days' work for officers, and 562 days' work for horses during the same time.

Another gang has been engaged in grading streets in several localities in the southeastern section of the city and is now at work on Massachusetts avenue SE., between Nineteenth street and Lincoln Park. This is an important work and was commenced on the 13th of January last and will be quite an improvement when completed, opening up a section of the commons which has been heretofore entirely unimproved. The number of days' work performed up to June 30 was 3,402 for men, 427 for officers, and 337 for horses.

A gang was also employed in digging tree holes for the parking commission, principally in the northeast section of the city. During the months of April and May they were at work cleaning out the big sewer which empties into the Eastern Branch. Time by this gang was 1,092 days' work for men, 232 for officers, and 245 for horses.

Another gang was employed from November last in grading, principally Pennsylvania avenue and Water street SE., with a portion of the time at the bathing beach and at the big sewer. Time made by this gang was 2,723 days' work for men, 330 for officers, and 330 for horses.

A small gang was engaged during the year in cleaning the streets adjacent the markets, and have removed 136 loads of refuse material, making 463 days' service for men and 135 for officers.

The male prisoners not engaged in street work have been employed in cultivating the farm, and at such work in the shops as was most advantageous to the institution.

The following table is an exhibit of the number of days' labor performed and an estimated value of the same:

| | Days worked. | Rate per day. | Amount | Total. |
|----------------------|--------------|---------------|------------|-------------|
| In grading streets: | | | | |
| Officers | 2,567 | \$1.00 | \$2,567.00 | |
| Men | 22,811 | 1.00 | 22,811.00 | |
| Horses | 2,226 | 1.00 | 2,226.00 | |
| In cleaning markets: | | | | \$27,604.00 |
| Officers | 135 | 1.00 | 135.00 | |
| Men | 463 | 1.00 | 463.00 | |
| In shops | | | | 598.00 |
| On farm | 1,220 | .50 | 610.00 | |
| In laundry | 3,543 | .50 | 1,771.50 | |
| In sewing room | 8,855 | .50 | 4,428.00 | |
| | 1,525 | .50 | 763.00 | |
| Total | | | | 7,572.50 |
| | | | | 35,774.50 |

The female prisoners have been employed as usual for the benefit of the institution in making and repairing clothing and other necessary articles for the use of the inmates of the workhouse, almshouse, and hospital, and in scrubbing and cleaning the halls and rooms of the various buildings; others in the laundry and general service.

The principal articles of clothing, etc., made in the sewing room were as follows:

| | | | |
|-----------------------|-----|----------------------|-----|
| Workhouse coats | 127 | Jean coats | 44 |
| Workhouse pants | 333 | Jean pants | 135 |
| Workhouse vests | 103 | Jean vests | 49 |
| Melton coats | 35 | White shirts | 268 |
| Melton pants | 61 | Check shirts | 547 |
| Melton vests | 36 | Flannel shirts | 7 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 145

| | | | |
|--------------------|-----|-------------------|-----|
| Drawers | 119 | Aprons | 178 |
| Caps | 12 | Towels | 322 |
| Bedticks | 140 | Curtains | 10 |
| Pillow ticks | 30 | Basques | 7 |
| Pillowcases | 289 | Gowns, blue | 61 |
| Sheets | 320 | Skirts | 87 |
| Chemise | 183 | Mittens | 14 |
| Dresses | 161 | | |

The quantity and estimated value of produce raised on the farm and consumed on the place were as follows:

| Articles. | Quantity. | Price. | Articles. | Quantity. | Price. |
|----------------|--------------|-----------|----------------|----------------|------------|
| Hay | tons 8 | \$128. 00 | Tomatoes | bushels 300 | \$150. 00 |
| Potatoes | bushels 25 | 75. 00 | Eggs | dozen 1, 400 | 280. 00 |
| Onions | do. 65 | 65. 00 | Chickens | 200 | 50. 00 |
| Beans | barrels 20 | 40. 00 | Milk | gallons 6, 500 | 1, 300. 00 |
| Cabbage | heads 6, 000 | 70. 00 | Veal | pounds 141 | 8. 46 |
| Celery | do. 8, 000 | 320. 00 | Pork | do. 8, 829 | 529. 74 |
| Beets | bushels 250 | 125. 00 | | | |
| Grapes | do. 250 | 20. 00 | Total | | 3, 311. 20 |
| Carrots | bushels 300 | 150. 00 | | | |

The value of old material sold at auction under the direction of the property clerk and the proceeds turned over to the collector of the District amounted to \$216.98.

RECAPITULATION.

| | |
|---|---------------|
| Credit due institution for labor, etc.: | |
| Grading streets | \$27, 604. 00 |
| Cleaning streets near markets | 596. 00 |
| On farm | 1, 771. 50 |
| In shops | 610. 00 |
| In laundry | 4, 428. 00 |
| In sewing room | 763. 00 |
| Old material sold | 216. 98 |
| Burial of pauper dead of the District | 1, 500. 00 |
| Total | 37, 491. 48 |

The following changes have occurred among the officers and employees of the institution during the past year, viz:

| Name. | Occupation. | When appointed. | Resigned or discharged. |
|-------------------------|-------------------------------|-----------------|-------------------------|
| J. A. Milstead | Engineer | Apr. 2, 1889 | Aug. 31, 1895 |
| Alex. Giles | Overseer | Sept. 3, 1892 | Jan. 20, 1896 |
| Margt. Giles | Keeper female workhouse | Sept. 1, 1892 | Do. |
| V. B. Jackson | Resident physician | Aug. 1, 1894 | Dec. 31, 1895 |
| John S. Thompson | Resident student | Aug. 7, 1894 | Do. |
| W. O. Wetmore | do. | Sept. 11, 1894 | July 11, 1895 |
| Laura Stewart | Cook | Sept. 1, 1894 | Jan. 31, 1896 |
| W. W. Burlew | Nurse | May 10, 1895 | Aug. 15, 1895 |
| C. E. Yount | Resident student | July 15, 1895 | Sept. 21, 1895 |
| Lucy Carter | Cook | July 6, 1895 | Oct. 15, 1895 |
| Henry Berkley | do. | Aug. 1, 1895 | Mar. 14, 1896 |
| Henry W. Pryor | Nurse | Aug. 16, 1895 | Jan. 15, 1896 |
| George M. Godfrey | Resident student | Oct. 1, 1895 | June 2, 1896 |
| Margaret Ashton | Cook | Oct. 16, 1895 | Dec. 31, 1895 |
| A. D. Butz | Apothecary | Oct. 24, 1895 | |
| J. N. Alexander | Engineer | Sept. 1, 1895 | |
| T. B. McDonald | Resident physician | Jan. 1, 1896 | |
| Paul Boese | Cook | Jan. 7, 1896 | |
| James Williams | Nurse | Jan. 16, 1896 | |
| Margt. Wall | Keeper female workhouse | Jan. 21, 1896 | (¹) |
| Mary Youst | do. | do. | |
| M. J. Fitzgerald | Overseer | Jan. 23, 1896 | |
| Harry A. Dunn | Resident student | Feb. 1, 1896 | Feb. 29, 1896 |
| James Gray | Cook | Mar. 1, 1896 | |
| Annie Wood | do. | Mar. 31, 1896 | |
| Edward Oswill | do. | Mar. 15, 1896 | Mar. 31, 1896 |
| John Callahan | do. | Apr. 1, 1896 | Apr. 30, 1896 |
| Thomas Donovan | do. | May 1, 1896 | June 30, 1896 |

¹ Promoted to keeper, at \$300.

Among the improvements made during the year was the completion of a new ward for the colored male patients of the hospital department, for which an appropriation of \$4,000 was granted.

The building is in shape of a cross, 76 by 56 feet, with brick basement 10 feet high, and has accommodation for 25 beds for patients, with bath and clothes room, water-closets, and nurses' room, and was first occupied December 23, 1895. A post-mortem room, 11 feet 6 inches by 26 feet, with cement floor, sides, and top, with ventilator, was built in the basement of this building, and was completed March 26, 1896, and will prove quite an aid to the medical staff in their hospital work.

A bath house and two water-closets were built for the use of the inmates of the old men's home, and completed October 15, 1895. This was a much-needed improvement, and will add much to the comfort and convenience of the old colored men.

A local telephone and watchman's clock connecting the principal buildings was put up last fall and has been found very convenient in communicating between the different departments of the institution. This work was completed and the lines first used December 30, 1895.

The tin roofing of the almshouse, male workhouse, intendant's house, ward 3, stable, and cottage has been painted and repaired. During the storm of May 19 last the tin roofing of the stable and male and female workhouses was partly torn off. This has been repaired at a cost of \$323.41, paid from the contingent fund.

I would renew my recommendation for an increase of compensation for the blacksmith, who, besides shoeing all the horses on the place, has built two fine carts, worth at least \$75 each, and has kept the cars, carts, wagons, and farm implements in repair at a much less cost than it would have taken to have had the work done elsewhere, and whose services we shall lose unless the increase asked for is granted.

Four thousand six hundred and twenty-one dollars and three cents was expended last year for extra guards, labor, etc., which amount will be materially decreased, as several employees heretofore paid from the contingent fund have been placed on the regular roll.

The work of the shoe and harness shop at the workhouse consisted of the repairs of 384 pairs of shoes, making 36 hame straps, 10 halters, 1 pair traces, and 3 sets harness remodeled.

The live stock of the institution consists of 23 horses, 15 cows, 7 heifers, 2 bulls, 65 hogs, and 15 pigs. Eight thousand eight hundred and twenty-nine pounds of prime pork and 141 pounds of veal have been killed the past season and issued for the use of the inmates of the institution.

I would call attention to the number of further-hearing cases sent to the workhouse awaiting trial. During the past year this number was 199, and the custom seems to be on the increase. As these persons can not be uniformed or disciplined, they are a constant source of annoyance. Owing to the defective structure of the male workhouse, no separate quarters can be provided for them, and it is hoped that other ways of providing for this class may be found.

Twenty two inmates of the asylum have been transferred to St. Elizabeth Insane Asylum since last report.

The appropriation of \$4,000 for grading streets, alleys, etc., by inmates of the institution was expended for that purpose under directions of the Engineer Department.

The \$300 set apart for the relief of the poor was expended in the purchase of lumber and material for the manufacture of coffins.

The \$500 appropriated for furnishing new ward was expended in furniture and bedding for that purpose.

Church services, both morning and afternoon, have been held each Sunday during the year at both almshouse and workhouse, conducted by members of the various religious organizations of the city, and have been well attended.

I herewith forward the annual report of Dr. Bovee, visiting physician of the institution, and trust that his recommendations for the improvement of the hospital service may meet your approval.

The average number of persons maintained in the institution during the year was 506, a considerable decrease over the previous year, and due in a measure no doubt to the liberal provisions made of late years by charitable persons and private organizations to aid and assist the class of persons who frequent institutions of this character.

The sanitary condition of the almshouse, workhouse, and hospital has been satisfactory. No epidemic has visited the institution, and discipline and good order has been maintained.

STATISTICAL TABLES.

WORKHOUSE.

| | |
|---|-------|
| Prisoners in workhouse July 1, 1895..... | 206 |
| Prisoners committed..... | 4,094 |
| Prisoners recaptured..... | 14 |
| | 4,108 |
| Total..... | 4,314 |
| Prisoners discharged..... | 4,133 |
| Prisoners eloped..... | 12 |
| Prisoners died..... | 7 |
| | 4,152 |
| Total remaining in workhouse June 30, 1896..... | 162 |

Color and sex.

| | |
|----------------------|-------|
| White males..... | 1,349 |
| White females..... | 143 |
| Colored males..... | 2,027 |
| Colored females..... | 589 |
| Total..... | 4,108 |

Social relations.

| Color and sex. | Single. | Married. | Total. | Can read and write. | Cannot read or write. | Total. |
|----------------------|---------|----------|--------|---------------------|-----------------------|--------|
| White males..... | 1,139 | 210 | 1,349 | 1,256 | 93 | 1,349 |
| White females..... | 104 | 39 | 143 | 112 | 31 | 143 |
| Colored males..... | 1,589 | 438 | 2,027 | 1,351 | 676 | 2,027 |
| Colored females..... | 488 | 141 | 589 | 350 | 239 | 589 |
| Total..... | 3,280 | 828 | 4,108 | 3,069 | 1,039 | 4,108 |

Ages.

| | White. | | Colored. | | Total. |
|-------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| 15 years and under..... | 6 | ..... | 174 | 14 | 194 |
| 16 to 20 years..... | 129 | 6 | 633 | 166 | 934 |
| Over 20 years..... | 1,214 | 137 | 1,220 | 409 | 2,980 |
| Total..... | 1,349 | 143 | 2,027 | 589 | 4,108 |

148 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Nativity of inmates.

| State, country, etc. | Number. | State, country, etc. | Number. |
|---------------------------|---------|-----------------------|---------|
| NATIVE. | | NATIVE—continued. | |
| District of Columbia..... | 1,796 | Kansas..... | 2 |
| Virginia..... | 783 | Vermont..... | 2 |
| Maryland..... | 500 | Alabama..... | 13 |
| New York..... | 152 | Nebraska..... | 1 |
| Pennsylvania..... | 134 | Colorado..... | 1 |
| Ohio..... | 45 | Wyoming..... | 1 |
| Massachusetts..... | 55 | New Hampshire..... | 1 |
| North Carolina..... | 34 | Indian Territory..... | 1 |
| Georgia..... | 29 | Unknown..... | 1 |
| New Jersey..... | 26 | | |
| Connecticut..... | 24 | | 3,785 |
| South Carolina..... | 22 | | |
| Illinois..... | 22 | FOREIGN. | |
| West Virginia..... | 22 | Ireland..... | 158 |
| Kentucky..... | 15 | England..... | 64 |
| California..... | 12 | Germany..... | 45 |
| Rhode Island..... | 11 | Scotland..... | 17 |
| Tennessee..... | 11 | Canada..... | 15 |
| Arkansas..... | 8 | Italy..... | 6 |
| Louisiana..... | 7 | Switzerland..... | 3 |
| Florida..... | 7 | Poland..... | 3 |
| Indiana..... | 6 | Russia..... | 2 |
| Delaware..... | 6 | Austria..... | 2 |
| Missouri..... | 6 | France..... | 2 |
| Michigan..... | 5 | Norway..... | 2 |
| Minnesota..... | 4 | Belgium..... | 1 |
| Mississippi..... | 4 | Central America..... | 1 |
| Maine..... | 4 | Sweden..... | 1 |
| Oregon..... | 3 | Jamaica..... | 1 |
| Iowa..... | 3 | | |
| Wisconsin..... | 3 | Total..... | 4,108 |
| Texas..... | 3 | | |

Occupation.

| Occupation. | Number. | Occupation. | Number. |
|------------------|---------|-----------------------|---------|
| Laborer..... | 1,745 | Steam fitter..... | 10 |
| Laundress..... | 326 | Tinker..... | 10 |
| Servant..... | 276 | Cigarmaker..... | 9 |
| Driver..... | 222 | Paper hanger..... | 9 |
| Painter..... | 73 | Messenger..... | 8 |
| Waiter..... | 58 | Salesman..... | 8 |
| Cook..... | 57 | Boiler maker..... | 8 |
| Clerk..... | 55 | Baker..... | 8 |
| Newsboy..... | 49 | Peddler..... | 8 |
| Seamstress..... | 48 | Bartender..... | 7 |
| Barber..... | 44 | Florist..... | 7 |
| Hickster..... | 44 | Paver..... | 7 |
| Bricklayer..... | 43 | Gardener..... | 7 |
| Tinner..... | 42 | Jockey..... | 7 |
| Hostler..... | 41 | Porter..... | 6 |
| Sailor..... | 36 | Teamster..... | 6 |
| Carpenter..... | 36 | Upholsterer..... | 6 |
| Soldier..... | 33 | Molder..... | 6 |
| Fireman..... | 31 | Coachman..... | 6 |
| Housekeeper..... | 27 | Harnessmaker..... | 5 |
| Shoemaker..... | 26 | Storekeeper..... | 5 |
| Tailor..... | 26 | Carriage trimmer..... | 5 |
| Printer..... | 23 | Awning maker..... | 5 |
| Blacksmith..... | 20 | Candy maker..... | 4 |
| Plumber..... | 20 | Electrician..... | 4 |
| Shoeblick..... | 18 | Farmer..... | 4 |
| Plasterer..... | 17 | Railroader..... | 4 |
| Stonecutter..... | 17 | Butler..... | 4 |
| Domestic..... | 17 | Horseshoer..... | 4 |
| Whitewasher..... | 15 | Cooper..... | 4 |
| Schoolboy..... | 15 | Lampighter..... | 3 |
| Butcher..... | 13 | Roofers..... | 3 |
| Engineer..... | 13 | Box maker..... | 3 |
| Machinist..... | 12 | Riveter..... | 3 |
| Hod carrier..... | 10 | Coachsmith..... | 3 |
| Farrier..... | 10 | Bookkeeper..... | 3 |
| Iron worker..... | 10 | Cutler..... | 3 |
| | | | 2 |

Occupation—Continued.

| Occupation. | Number. | Occupation. | Number. |
|---------------------------|---------|--------------------------|---------|
| Commission agent | 2 | Pearl polisher | 1 |
| Druggist | 2 | Sign maker | 1 |
| Cabinetmaker | 2 | Tile layer | 1 |
| Hack driver | 2 | Tool sharpener | 1 |
| Shop boy | 2 | Car driver | 1 |
| Lather | 2 | Engraver | 1 |
| Merchant | 2 | Fruit dealer | 1 |
| Saddler | 2 | Glass blower | 1 |
| Finisher | 2 | Lineman | 1 |
| Miner | 2 | Cane maker | 1 |
| Bookbinder | 2 | Grocer | 1 |
| Paper maker | 2 | Jeweler | 1 |
| Steward | 2 | Wheelwright | 1 |
| Wire worker | 2 | Brass finisher | 1 |
| Agent | 2 | Gold plater | 1 |
| Musician | 2 | Student | 1 |
| Pressman | 2 | Spinner | 1 |
| Chambermaid | 1 | Telegraph operator | 1 |
| Gas fitter | 1 | Typesetter | 1 |
| Marine | 1 | Enameler | 1 |
| Photographer | 1 | Physician | 1 |
| Shepherd | 1 | Weaver | 2 |
| Watchman | 1 | Produce dealer | 1 |
| Foreman | 1 | Canvasser | 1 |
| Hatter | 1 | Morocco dresser | 1 |
| Lawyer | 1 | Marble cutter | 1 |
| Wood worker | 1 | Artist | 1 |
| Bridge builder | 1 | Dairyman | 1 |
| Book agent | 1 | Fisherman | 1 |
| Insurance agent | 1 | Saw filer | 1 |
| Undertaker | 1 | Frame maker | 1 |
| Commercial traveler | 1 | No occupation | 246 |
| Kitchen boy | 1 | | |
| Nurse | 1 | | |
| | | Total | 4, 108 |

Charges.

| Charges. | Number. | Charges. | Number. |
|---|---------|--|---------|
| Disorderly assembly | 1, 758 | Unlicensed bar (2 offenses) | 2 |
| Vagrancy | 1, 426 | No light on bicycles | 2 |
| Profanity | 405 | Profanity and throwing missiles | 2 |
| Indecent exposure | 60 | Disorderly and fast driving | 1 |
| Trespass on park | 43 | Occupying public square | 1 |
| Violating police regulations | 160 | Disorderly and destroying public prop- erty | 1 |
| Throwing missiles | 57 | Violating hack regulations and fast driving | 1 |
| Unlicensed bar | 45 | Disorderly, fast driving, and destroying private property | 1 |
| Destroying private property | 25 | Disorderly and throwing missiles | 1 |
| Cruelty to animals | 21 | Keeping bar open after hours | 1 |
| Maintaining a nuisance | 8 | Profanity and vagrancy | 1 |
| Disorderly and profanity | 9 | Throwing bottles in street | 1 |
| Obstructing sidewalk | 9 | Colliding with vehicle | 1 |
| Fast driving | 8 | Disorderly and indecent exposure | 1 |
| Disorderly and destroying private prop- erty | 7 | Disorderly and maintaining a nuisance | 1 |
| Refusing to pay hack hire | 5 | Selling unwholesome eggs for food | 1 |
| Profanity and indecent exposure | 5 | Running locomotives across unguarded railroad crossing | 1 |
| Profanity and violating police regula- tions | 4 | Obstructing health inspector and vio- lating police regulations | 1 |
| Destroying public property | 4 | Disorderly and cruelty to animals | 1 |
| Disorderly and vagrancy | 3 | Eloped and recaptured | 14 |
| Discharging firearms | 3 | | |
| Profanity and destroying private prop- erty | 3 | | |
| Violating health ordinance | 2 | | |
| Unlicensed produce dealer | 2 | | |
| | | Total | 4, 108 |

150 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Number of times committed.

| Number of times. | White males. | | White females. | | Colored males. | | Colored females. | |
|------------------|-----------------|-------------------|-----------------|-------------------|-----------------|-------------------|------------------|-------------------|
| | Com- mitted. | Commit- ments. | Com- mitted. | Commit- ments. | Com- mitted. | Commit- ments. | Com- mitted. | Commit- ments. |
| 1 time..... | 858 | 858 | 63 | 63 | 1,173 | 1,173 | 329 | 329 |
| 2 times..... | 117 | 234 | 14 | 28 | 229 | 458 | 92 | 184 |
| 3 times..... | 38 | 114 | 9 | 27 | 54 | 162 | 14 | 42 |
| 4 times..... | 14 | 56 | 1 | 4 | 22 | 88 | 4 | 16 |
| 5 times..... | 5 | 25 | 1 | 5 | 10 | 50 | 4 | 20 |
| 6 times..... | 5 | 30 | 2 | 12 | 5 | 30 | 2 | 12 |
| 7 times..... | 2 | 14 | 1 | 7 | | | 2 | 14 |
| 8 times..... | 1 | 8 | 1 | 8 | 1 | 8 | | |
| 9 times..... | 1 | 9 | | | | | | |
| 10 times..... | 1 | 10 | | | 1 | 10 | | |
| Total | 1,042 | 1,358 | 92 | 154 | 1,495 | 1,979 | 447 | 617 |

ALMSHOUSE.

| | |
|---------------------------------|-----|
| In almshouse July 1, 1895..... | 167 |
| Received..... | 230 |
| Discharged..... | 397 |
| Died..... | 214 |
| | 1 |
| | 215 |
| In almshouse June 30, 1896..... | 182 |

Color and sex.

| | |
|----------------------|-----|
| White males..... | 104 |
| White females..... | 38 |
| Colored males..... | 60 |
| Colored females..... | 28 |
| Total | 230 |

Nativity.

| State or country. | Number. | State or country. | Number. |
|---------------------------|---------|--------------------|---------|
| Virginia..... | 57 | Georgia..... | 1 |
| Maryland..... | 44 | Iowa..... | 1 |
| District of Columbia..... | 40 | West Virginia..... | 1 |
| New York..... | 7 | Maine..... | 1 |
| Pennsylvania..... | 5 | Ireland..... | 1 |
| South Carolina..... | 3 | Germany..... | 24 |
| New Hampshire..... | 3 | England..... | 15 |
| North Carolina..... | 2 | Switzerland..... | 8 |
| Alabama..... | 2 | Scotland..... | 2 |
| Kentucky..... | 2 | Poland..... | 1 |
| Ohio..... | 2 | Canada..... | 2 |
| Vermont..... | 2 | Russia..... | 1 |
| Louisiana..... | 1 | | 1 |
| Connecticut..... | 1 | | 1 |
| New Jersey..... | 1 | Total..... | 230 |

Daily average number of inmates for the year ending June 30, 1896.

| | White | | Colored. | | Total. |
|----------------|-------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Workhouse..... | | | | | |
| Almshouse..... | 65 | 10 | 87 | 33 | 195 |
| Hospital..... | 52 | 27 | 65 | 49 | 193 |
| | 26 | 12 | 17 | 14 | 69 |
| Total..... | 143 | 49 | 169 | 96 | 457 |

| | |
|---|----------|
| Average number maintained during the year, including employees..... | 506 |
| Cost per capita..... | \$85.30 |
| Cost per capita with attendance..... | \$115.73 |

Detailed account of receipts and expenditures of the Washington Asylum from July 1, 1895, to June 30, 1896.

SALARIES.

| | | | |
|--|------------|--|-----------|
| W. H. Stoutenburgh, intendant..... | \$1,200.00 | M. A. Giles, keeper, female workhouse..... | \$166.48 |
| J. W. Bovee, visiting physician..... | 1,080.00 | M. Wall, keeper, female workhouse..... | 233.41 |
| V. B. Jackson, resident physician..... | 240.00 | M. Youst, keeper, female workhouse..... | 80.11 |
| T. B. McDonald, resident physician..... | 240.00 | C. Wineberger, hostler..... | 240.00 |
| D. Tindall, clerk..... | 720.00 | W. Robinson, cook..... | 128.00 |
| G. Martin, clerk..... | 600.00 | L. Brown, cook..... | 33.27 |
| J. W. Ritchie, matron..... | 420.00 | L. Carter, cook..... | 70.20 |
| E. McClanahan, trained nurse..... | 420.00 | E. Brown, cook..... | 60.00 |
| H. Miller, baker..... | 900.00 | J. Steele, cook..... | 5.05 |
| W. C. Thompson, overseer..... | 600.00 | H. Berkley, cook..... | 37.15 |
| A. C. Bury, overseer..... | 600.00 | M. Ashton, cook..... | 25.11 |
| A. Youst, overseer..... | 600.00 | P. Boese, cook..... | 58.04 |
| A. Giles, overseer..... | 332.97 | J. Gray, cook..... | 9.60 |
| C. J. Mahoney, overseer..... | 600.00 | A. Wood, cook..... | 40.20 |
| J. H. Thornton, overseer..... | 600.00 | E. Oswill, cook..... | 2.80 |
| M. J. Fitzgerald, overseer..... | 267.03 | J. Callahan, cook..... | 4.95 |
| J. A. Milstead, engineer..... | 101.00 | T. H. Donovan, cook..... | 6.92 |
| J. N. Alexander, engineer..... | 499.00 | E. Smith, nurse..... | 60.00 |
| J. D. C. Stoutenburgh, assistant engineer..... | 350.00 | A. Lucas, nurse..... | 60.00 |
| B. C. Sears, assistant engineer..... | 300.00 | M. E. Jackson, nurse..... | 60.00 |
| W. H. Arnold, watchman..... | 365.00 | L. Unsteln, nurse..... | 60.00 |
| J. Coghlan, watchman..... | 365.00 | W. W. Berlew, nurse..... | 7.50 |
| F. M. Everett, watchman..... | 365.00 | H. W. Pryor, nurse..... | 24.97 |
| J. Sullivan, watchman..... | 365.00 | J. Williams, nurse..... | 27.53 |
| W. Erskine, watchman..... | 365.00 | | |
| R. Rotherdale, blacksmith..... | 300.00 | | |
| | | Total..... | 14,398.19 |

CONTINGENT EXPENSES.

| July, 1895. | | August, 1895—Continued. | |
|---|----------|---|---------|
| Frank Hume, groceries..... | \$267.97 | S. R. Waters, groceries..... | \$43.05 |
| J. B. Bryan & Bro., groceries..... | 46.35 | John B. Daish, forage..... | 126.90 |
| J. B. Bryan & Bro., marketing..... | 19.23 | H. P. Pillsbury, forage..... | 181.20 |
| W. M. Galt & Co., flour..... | 168.00 | James F. Oyster, butter and eggs..... | 164.60 |
| S. R. Waters, groceries..... | 41.60 | Frank Hume, groceries..... | 31.45 |
| John B. Daish, forage..... | 125.07 | C. E. Hoover, fresh and corned meat..... | 600.88 |
| James F. Oyster, butter and eggs..... | 116.20 | W. A. Pate, hardware..... | 2.42 |
| F. P. May, hardware..... | 3.34 | Cannon & Chandler, potatoes..... | 16.00 |
| C. E. Hoover, fresh and corned meat..... | 604.09 | Cannon & Chandler, marketing..... | 4.45 |
| W. A. Pate, hardware..... | 10.10 | Charles G. Stott & Co., stationery..... | 2.78 |
| Cannon & Chandler, potatoes..... | 69.00 | Easton & Rupp, stationery..... | 6.08 |
| Cannon & Chandler, marketing..... | 8.18 | Rabbitt & Crown, poultry..... | 22.50 |
| Rabbitt & Crown, poultry..... | 22.50 | William E. Shaffer, drugs..... | 25.80 |
| J. B. Kendall, wagon material..... | 12.48 | Austin, Nichols & Co., soap..... | 1.25 |
| J. B. Kendall, tire steel..... | 4.00 | Scheller & Stevens, drugs, etc..... | 16.48 |
| Scheller & Stevens, drugs, etc., for hospital..... | 18.93 | Z. D. Gilman, hospital supplies..... | 12.97 |
| Z. D. Gilman, hospital supplies..... | 9.31 | Mackall Bros. & Flemer, drugs..... | 32.37 |
| Shoemaker & Busch, hospital supplies..... | 8.22 | Blum Bros., dry goods, etc..... | 40.62 |
| F. A. Tschefely, Jr., hospital supplies..... | 13.01 | E. C. Gatchell, telegraph poles..... | 45.00 |
| Mackall Bros. & Flemer, hospital supplies..... | 4.75 | John Kennedy, fuel..... | 103.50 |
| A. Pearson, fire extinguishers..... | 45.00 | Do..... | 949.60 |
| R. H. Hood, crown plate for furnace..... | 2.69 | W. E. Clark & Co., garden seed, etc..... | 27.13 |
| W. D. Clark, dry goods..... | 1.50 | Henry A. Jones & Co., cement and lime..... | 13.25 |
| M. W. Beveridge, fruit jars, etc..... | 12.10 | Wilmarth & Edmonston, tinware..... | 33.68 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 | J. L. Brown, pressed yeast..... | 24.67 |
| J. L. Brown, pressed yeast..... | 26.60 | Dunlap Printing Co., printed blanks..... | 10.55 |
| P. Talbert, extra service..... | 50.75 | Melville Lindsay, rubber sheeting..... | 6.00 |
| L. B. Cutler, extra service..... | 43.75 | W. E. Stockett & Co., blank books..... | 8.50 |
| J. Gillian, extra service..... | 52.00 | W. D. Clark & Co., dry goods..... | 1.60 |
| E. Wallingsford, extra service..... | 46.50 | People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| F. Bloomer, extra service..... | 43.50 | P. Talbert, extra service..... | 52.50 |
| T. Cook, extra service..... | 25.73 | L. B. Cutler, extra service..... | 45.50 |
| T. Urban, extra service..... | 26.00 | J. Gillian, extra service..... | 54.00 |
| G. Erskine, extra service..... | 39.00 | E. Wallingsford, extra service..... | 46.50 |
| W. B. Dorsett, extra service..... | 15.50 | F. Bloomer, extra service..... | 46.50 |
| G. T. Godfrey, extra service..... | 6.00 | T. Cook, extra service..... | 25.73 |
| J. Sullivan, extra service..... | 12.00 | T. Urban, extra service..... | 27.00 |
| W. Brown, extra service..... | 12.00 | G. Erskine, extra service..... | 40.50 |
| E. Colston, extra service..... | 22.50 | W. B. Dorsett, extra service..... | 15.50 |
| Washington Gaslight Co., gas..... | 25.25 | E. W. Shaffer, extra service..... | 42.00 |
| | | M. Hurdle, extra service..... | 23.00 |
| | | S. Macdonald, extra service..... | 26.00 |
| | | Washington Gaslight Co., gas..... | 20.50 |
| | | | |
| | | September, 1895. | |
| Frank Hume, groceries..... | 416.75 | J. B. Bryan & Bro., groceries..... | 113.43 |
| J. B. Bryan & Bro., groceries..... | 130.50 | J. C. Ergood & Co., groceries..... | 9.61 |
| J. C. Ergood & Co., groceries..... | 22.78 | | |
| W. M. Galt & Co., flour..... | 249.00 | | |

152 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Detailed account of receipts and expenditures of the Washington Asylum, etc.—Continued.

CONTINGENT EXPENSES—Continued.

September, 1895—Continued.

| | |
|--|----------|
| W. M. Galt & Co., flour..... | \$336.00 |
| S. R. Waters, groceries..... | 43.05 |
| John B. Daish (September and October), forage..... | 240.65 |
| H. P. Pillsbury, forage..... | 87.00 |
| Jas. F. Oyster, butter and eggs..... | 143.20 |
| F. P. May & Co. (August, August 16 and September), hardware..... | 68.91 |
| Geo. F. Muth (July, August, and Sep- tember), paints, etc..... | 63.57 |
| W. A. Pate, hardware..... | 8.45 |
| B. Rich & Son, shoes..... | 159.00 |
| Cannon & Chandler, potatoes..... | 49.50 |
| Cannon & Chandler, marketing..... | 6.90 |
| B. B. Earnshaw & Bro., pickles..... | .80 |
| Charles G. Stott & Co., stationers..... | 15.79 |
| Do..... | .66 |
| Hayward & Hutchinson, tiling and lin- ing for fireplace and hearth..... | 36.00 |
| O. B. Jenkins, chloro-naphtholeum..... | 18.75 |
| C. Becker, carriage whips..... | 5.88 |
| Z. D. Gilman, hospital supplies..... | 16.56 |
| Thomas A. Brown, jr., wall paper..... | 8.02 |
| Henry A. Jones & Co., lime and cement..... | 17.50 |
| Mitchell & Reed, 1 F. O. W. O. closet..... | 7.75 |
| R. C. Ballantyne, stationery..... | 3.50 |
| J. L. Brown, pressed yeast..... | 25.03 |
| P. Talbert, extra service..... | 47.25 |
| L. B. Cutler, extra service..... | 22.75 |
| J. Gillian, extra service..... | 24.00 |
| E. Wallingsford, extra service..... | 45.00 |
| F. Bloomer, extra service..... | 45.00 |
| T. Cook, extra service..... | 24.90 |
| T. Urban, extra service..... | 24.00 |
| G. Erskine, extra service..... | 36.00 |
| W. B. Dorsett, extra service..... | 15.00 |
| S. Macdonald, extra service..... | 48.00 |
| Washington Gaslight Co., gas..... | 22.75 |

October, 1895.

| | |
|--|----------|
| J. B. Bryan & Bro., groceries..... | 127.18 |
| W. M. Galt & Co., flour..... | 201.60 |
| H. P. Pillsbury, forage..... | 87.00 |
| W. A. Pate, hardware..... | 24.69 |
| B. Rich & Son (August 29 and October), underwear, dry goods, and shoes..... | 917.62 |
| D. R. Burns, boiler compound..... | 26.00 |
| Charles H. Javins & Son (July), fresh fish..... | 17.10 |
| William E. Clark (August 29), seed..... | .60 |
| J. E. Chapman (August 29) fuel..... | 1,032.50 |
| George A. Shehan (July 10 and August), lumber..... | 20.91 |
| Johnson Bros. (August 29), fuel..... | 158.40 |
| Rabbitt & Crown (September), poultry..... | 22.58 |
| Shoemaker & Busch (August and Sep- tember), paints, drugs, etc..... | 60.06 |
| F. P. May & Co. (September 19), hard- ware..... | 47.04 |
| Mackall Bros. & Flemer (September), drugs..... | 6.49 |
| Blum Bros. (August 19 and September), dry goods..... | 132.26 |
| George A. Shehan (September), laths..... | 2.50 |
| Hugh Reilly (August and September 19), paints, etc..... | 13.31 |
| Gas Saving Association (September), rent of gas regulator..... | 2.00 |
| Wilmarth & Edmonston, tinware..... | 2.03 |
| Frank Hume (September and October), groceries..... | 796.01 |
| Lansburgh Bros. (July, August, Sep- tember, and October), dry goods..... | 102.84 |
| J. C. Ergood & Co., groceries..... | 18.55 |
| New York Lubricating Oil Co., oil..... | 5.01 |
| M. W. Beveridge, kitchen furniture..... | 24.55 |
| Thomas Sommerville & Son, plumbers' supplies..... | 13.97 |
| D. B. Earnshaw & Bro., mustard..... | 2.05 |
| J. L. Brown, pressed yeast..... | 25.02 |

October, 1895—Continued.

| | |
|---|--------|
| Henry McShane, plumbers' materials.. | \$6.41 |
| C. A. Muddiman, gas burners, etc..... | 1.90 |
| Mitchell & Reed (August 6 and Octo- ber), plumbers' material..... | 37.35 |
| Wilmarth & Edmonston, spit cups..... | 1.65 |
| H. I. Gregory, fire brick, stove fixtures, etc..... | 50.56 |
| Cannon & Chandler, potatoes..... | 58.75 |
| James F. Oyster, butter and eggs..... | 145.80 |
| Cannon & Chandler, marketing..... | 11.20 |
| R. C. Ballantyne (September 19 and October), postage stamps, postal cards, etc..... | 35.13 |
| J. B. Bryan & Bro. (August, September, and October), marketing..... | 24.13 |
| Austin Nichols & Co., soap..... | 1.25 |
| M. W. Beveridge (September), dishes, etc..... | 2.35 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| C. E. Hoover (September), fresh and corned meat..... | 552.13 |
| C. E. Hoover (October), fresh and corned meat..... | 600.62 |

November, 1895.

| | |
|---|--------|
| H. P. Pillsbury, forage..... | 87.00 |
| J. C. Ergood & Co., groceries..... | 21.32 |
| Cannon & Chandler, potatoes and apples..... | 71.00 |
| Cannon & Chandler, marketing..... | 7.35 |
| Rabbitt & Crown (October), poultry..... | 22.50 |
| Scheller & Stevens (September and October), drugs..... | 45.44 |
| B. B. Earnshaw & Bro., groceries..... | 1.63 |
| Rabbitt & Crown, poultry..... | 39.00 |
| Mackall Bros. & Flemer (October and November), drugs and turpentine..... | 34.92 |
| W. D. Clark & Co., dry goods..... | 1.50 |
| C. E. Hoover, fresh and corned meat..... | 568.00 |
| Frank Hume, groceries..... | 474.29 |
| W. D. Clark & Co., blankets, dry goods, etc..... | 219.08 |
| W. M. Galt & Co., flour..... | 201.60 |
| James F. Oyster, butter and eggs..... | 158.00 |
| J. B. Bryan & Bro., groceries..... | 126.20 |
| J. B. Daish, forage..... | 124.90 |
| S. R. Waters (October and November), groceries..... | 93.45 |
| B. Rich & Son, shoes..... | 85.50 |
| F. P. May & Co. (October and Novem- ber), hardware..... | 57.78 |
| George F. Muth & Co. (October and November), paints, glass, etc..... | 48.90 |
| Z. D. Gilman (October and November), hospital supplies..... | 46.08 |
| O. B. Jenkins, chloro-naphtholeum..... | 18.75 |
| George A. Shehan, lumber..... | 18.30 |
| M. W. Beveridge, knives, spoons, etc..... | 14.40 |
| W. A. Tate, hardware..... | 4.88 |
| Eastern & Rupp, stationery..... | 4.22 |
| P. Talbert, extra service (October)..... | 50.75 |
| J. Gillian, extra service (October)..... | 54.00 |
| L. B. Cutler, extra service (October)..... | 42.00 |
| E. Wallingsford, extra service (October)..... | 46.50 |
| F. Bloomer, extra service (October)..... | 46.50 |
| T. Cook, extra service (October)..... | 25.73 |
| T. Urban, extra service (October)..... | 27.00 |
| G. Erskine, extra service (October)..... | 40.50 |
| W. B. Dorsett, extra service (October)..... | 15.50 |
| S. Macdonald, extra service (October)..... | 24.00 |
| Edward Macabee, extra service (Octo- ber)..... | 45.00 |
| P. Talbert, extra service (November)..... | 49.00 |
| L. B. Cutler, extra service (November)..... | 10.50 |
| J. Gillian, extra service (November)..... | 54.00 |
| E. Wallingsford, extra service (Novem- ber)..... | 45.00 |
| F. Bloomer, extra service (November)..... | 45.00 |
| T. Cook, extra service (November)..... | 24.90 |
| T. Urban, extra service (November)..... | 25.00 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 153

Detailed account of receipts and expenditures of the Washington Asylum, etc.—Continued.

CONTINGENT EXPENSES—Continued.

November, 1895—Continued.

| | |
|--|---------|
| G. Erskine, extra service (November) .. | \$39.00 |
| W. B. Dorsett, extra service (November) .. | 15.00 |
| S. Macdonald, extra service (November) .. | 50.00 |
| A. M. Nichols, extra service (November) .. | 4.50 |

December, 1895.

| | |
|---|--------|
| W. M. Galt & Co., flour | 336.00 |
| John B. Daish, forage | 143.52 |
| H. P. Pillsbury, forage | 90.60 |
| W. A. Pate, hardware | 76.33 |
| B. Rich & Son, shoes | 49.50 |
| W. L. King, sole and dash leather | 30.30 |
| E. H. Jones (November and December), apples | 21.00 |
| Mackall Bros. & Flemer, drugs | 17.48 |
| W. E. Stockett, blank clamps | 2.50 |
| Easton & Hupp, hand clamps, hospital .. | 6.00 |
| Washington Gas Light Co. (October), gas | 48.00 |
| Washington Gaslight Co. (November), gas | 62.75 |
| Washington Gaslight Co. (December), gas | 83.00 |
| Hygienic Ice Co. (July to December), ice | 180.26 |
| J. S. Morse (July 10 and August), watchman's clock and telephones .. | 353.00 |
| Lutz Bros. (October), wool dusts | 2.24 |
| Standard Oil Co. (October), oil | 3.00 |
| Melville Lindsey (November), rubber sheeting | 6.00 |
| J. L. Brown (November), pressed yeast .. | 25.02 |
| W. O. Berry (November), repairs to tin roofing | 123.06 |
| Henry McShane (November), plumber's material | 7.01 |
| Hugh Reilly (November), naphtha | 6.24 |
| People's Gas Saving Association (November), rent of gas regulator | 2.00 |
| Melville Lindsey (November), rubber sheeting | 6.00 |
| George A. Shehan, lumber | 7.95 |
| William Wood & Co., medical journals (July to December, 1895) | 5.00 |
| W. J. C. Dulaney, stationery | 4.45 |
| J. Ed. Chapman, coal | 2.95 |
| F. P. May & Co. (November 21), charcoal | 2.50 |
| People's Gas Saving Association, for rent of gas regulator | 2.00 |
| Austin Nicholas & Co., soap | 1.25 |
| Frank Hume (November 21 and December), groceries | 437.79 |
| Blum Bros. (October, November, and December), dry goods | 291.16 |
| J. B. Bryan & Bro., groceries | 147.72 |
| Lansburgh Bros. (October, November, and December), dry goods | 131.92 |
| James F. Oyster, butter and eggs | 179.20 |
| Frank Hume (December 9), fruit and groceries | 131.06 |
| F. P. May & Co., hardware | 57.89 |
| S. R. Waters, groceries | 53.45 |
| M. W. Beveridge (December, and December 9), kitchen utensils | 45.58 |
| Scheller & Stevens (November and December), drugs, etc. | 33.46 |
| J. B. Bryan & Bro. (November and December), marketing | 27.23 |
| J. L. Brown, pressed yeast | 26.43 |
| Mitchell & Reed, plumbers' material .. | 18.46 |
| R. C. Balantyne (November and December), stationery and postage stamps .. | 16.18 |
| B. S. Adams (September and December), printed blanks | 12.45 |
| Z. D. Gilman, hospital supplies | 11.28 |
| Thomas Somerville & Sons, asbestos wick packing | .33 |
| Cannon & Chandler (December), marketing | 5.35 |

December, 1895—Continued.

| | |
|---|---------|
| P. Talbert, extra service | \$42.00 |
| J. Gillian, extra service | 43.00 |
| E. Wallingsford, extra service | 46.50 |
| F. Bloomer, extra service | 46.50 |
| T. Cook, extra service | 25.73 |
| T. Urban, extra service | 26.00 |
| G. Erskine, extra service | 39.00 |
| W. B. Dorsett, extra service | 15.50 |
| S. Macdonald, extra service | 50.00 |
| A. M. Nichols, extra service | 30.00 |
| R. J. Coplin, extra service | 4.00 |
| F. A. Tschiffely (August to November), drugs, etc. | 68.40 |
| W. E. Clark & Co. (November), agricultural implements | 8.64 |

January, 1896.

| | |
|--|--------|
| Frank Hume, groceries | 484.70 |
| John Kennedy, fuel | 394.00 |
| W. M. Galt & Co., flour | 336.00 |
| W. D. Clark & Co., dry goods | 220.72 |
| James F. Oyster, butter and eggs | 159.20 |
| John B. Daish, forage | 154.78 |
| J. B. Bryan & Bro., groceries | 128.00 |
| H. P. Pillsbury, forage | 105.00 |
| S. R. Waters, groceries | 53.45 |
| Cannon & Chandler, potatoes | 60.50 |
| Cannon & Chandler, marketing | 3.65 |
| J. C. Ergood (December and January), groceries | 47.61 |
| Blum Bros., dry goods | 39.33 |
| Wilmarth & Edmonston, tinware, etc. .. | 28.53 |
| E. H. Jones, apples | 16.50 |
| Rabbitt & Crown, poultry | 15.00 |
| W. A. Pate, hardware | 10.83 |
| Hugh Reilly, paints | 8.62 |
| H. A. Jones & Co., lime | 7.50 |
| Charles G. Stott & Co., blank books | 5.04 |
| W. A. Wood & Co. (January to June), medical journals | 5.00 |
| People's Gas-Saving Association, rent of gas regulator | 2.00 |
| Z. D. Gilman, hospital supplies | 1.70 |
| P. Talbert, extra service | 54.25 |
| J. Gillian, extra service | 40.00 |
| E. Wallingsford, extra service | 46.50 |
| F. Bloomer, extra service | 46.50 |
| T. Cook, extra service | 25.73 |
| T. Urban, extra service | 26.00 |
| George Erskine, extra service | 39.00 |
| W. B. Dorsett, extra service | 15.50 |
| S. Macdonald, extra service | 52.00 |
| A. M. Nichols, extra service | 28.50 |
| R. J. Coplin, extra service | 14.00 |
| Washington Gaslight Co., gas | 95.25 |
| Hygienic Ice Co. ice | 6.69 |
| George F. Muth & Co. (December), paints and lamps | 5.92 |
| W. H. Butler (December), oil and lamp wicks | 26.82 |
| Rabbitt & Crown (December), poultry .. | 111.00 |
| Cannon & Chandler, potatoes | 61.00 |
| Mitchell & Reed, plumbing material | 19.97 |

February, 1896.

| | |
|---|--------|
| W. M. Galt & Co., flour | 336.00 |
| B. Rich & Son (January and February), shoes | 301.50 |
| J. Ed. Chapman, fuel | 147.50 |
| John B. Daish, forage | 135.07 |
| H. P. Pillsbury, forage | 105.00 |
| Mackall Bro. & Flemer (January and February), drugs | 43.07 |
| Scheller & Stevens (January and February), drugs | 40.24 |
| O. B. Jenkins, chlora-naptholeum | 37.50 |
| P. Talbert, extra service | 47.25 |
| J. Gillian, extra service | 48.00 |
| E. Wallingsford, extra service | 43.50 |

154 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Detailed account of receipts and expenditures of the Washington Asylum, etc.—Continued.

CONTINGENT EXPENSES—Continued.

February, 1896—Continued.

| | |
|--|---------|
| F. Bloomer, extra service..... | \$43.50 |
| T. Cook, extra service..... | 24.07 |
| T. Urban, extra service..... | 24.00 |
| Geo. Erskine, extra service..... | 38.25 |
| W. B. Dorsett, extra service..... | 14.50 |
| S. Macdonald, extra service..... | 36.00 |
| A. M. Nichols, extra service..... | 24.50 |
| Public Printer, printing..... | 7.82 |
| New York Lubricating Oil Co., oil..... | 4.95 |
| Austin Nichols & Co., soap..... | 3.75 |
| W. A. Pate, hardware..... | 3.50 |
| Charles A. Muddiman (January and February), gas fixtures..... | 2.10 |
| Singer Manufacturing Co., repairs to sewing machine..... | 2.03 |
| H. I. Gregory, stove grates..... | 1.75 |
| W. H. Dulaney (January), envelopes..... | .89 |
| Manhattan Supply Co., blotter..... | .12 |
| Shoemaker & Busch (September to February), paints, drugs, etc..... | 93.36 |
| F. A. Tschedley, jr. (December and January), drugs..... | 33.30 |
| W. B. Moses (November to January), furniture, papering, etc..... | 209.73 |
| J. B. Bryan & Bro., groceries..... | 134.55 |
| Royce & Mearns, electrical supplies..... | 3.60 |
| F. P. May & Co., hardware..... | 1.97 |
| C. E. Hoover (December), fresh and corned meat..... | 591.07 |
| B. B. Earnshaw (December), groceries..... | 2.05 |
| Hygienic Ice Co., ice..... | 7.81 |
| C. E. Hoover (February), fresh and corned meat..... | 594.52 |
| C. E. Hoover (January), fresh and corned meat..... | 628.28 |
| Frank Hume, groceries..... | 507.61 |
| James F. Oyster, butter and eggs..... | 136.00 |
| S. R. Waters, groceries..... | 57.45 |
| Cannon & Chandler, potatoes and apples..... | 66.75 |
| Cannon & Chandler, marketing..... | 7.21 |
| Lansburgh & Bro., dry goods..... | 45.41 |
| Z. D. Gilman (January and February), hospital supplies..... | 38.09 |
| W. B. Moses & Son, carpets..... | 32.31 |
| Rabbitt & Crown, poultry..... | 30.00 |
| J. L. Brown (February), pressed yeast..... | 26.42 |
| J. L. Brown (January), pressed yeast..... | 29.75 |
| Blum Bros., mens' socks..... | 20.88 |
| Henry A. Jones, lime..... | 3.75 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| Easton & Rupp, stationery..... | 1.20 |
| Kennedy & Du Perow, zinc, etc..... | .31 |
| Washington Gaslight Co., gas..... | 87.50 |

March, 1896.

| | |
|---|--------|
| C. E. Hoover, fresh and corned meat... | 618.43 |
| W. M. Galt & Co., flour..... | 336.00 |
| J. E. Chapman, fuel..... | 295.00 |
| John B. Daish, forage..... | 147.78 |
| H. P. Pillsbury, forage..... | 119.40 |
| B. Rich & Son, shoes, etc..... | 102.25 |
| J. B. Bryan & Bro., groceries..... | 101.02 |
| J. B. Bryan & Bro. (January, February, and March), marketing..... | 30.83 |
| J. C. Ergood & Co. (February and March), groceries..... | 44.46 |
| W. O. Berry, repairs to roofs..... | 42.31 |
| H. I. Gregory, fire brick, clay, and stove grates..... | 15.25 |
| R. C. Ballantyne, stationery..... | 9.35 |
| H. I. Gregory, grates and brick..... | 9.00 |
| Charles A. Muddiman, 4 stable lamps..... | 9.00 |
| Z. D. Gilman, hospital supplies..... | 8.70 |
| P. Talbert, extra service..... | 47.25 |
| J. Gillian, extra service..... | 52.00 |
| E. Wallingsford, extra service..... | 46.50 |
| F. Bloomer, extra service..... | 46.50 |
| T. Cook, extra service..... | 25.73 |
| T. Urban, extra service..... | 26.00 |

March, 1896—Continued.

| | |
|--|---------|
| George Erskine, extra service..... | \$39.00 |
| W. B. Dorsett, extra service..... | 15.50 |
| S. Macdonald, extra service..... | 24.00 |
| A. M. Nichols, extra service..... | 27.00 |
| The McDermott Carriage Co. (February), repairs to buggy..... | 23.00 |
| Shoemaker & Busch (February), drugs..... | 6.37 |
| Hygienic Ice Co., ice..... | 7.24 |
| S. R. Waters, groceries..... | 59.80 |
| Scheller & Stevens, drugs..... | 35.57 |
| James F. Oyster, butter and eggs..... | 156.60 |
| Thomas W. Pruith, lumber..... | 18.50 |
| J. L. Brown, yeast..... | 29.75 |
| Charles G. Stott & Co., books and foolscap..... | 3.28 |
| Byron S. Adams, printing..... | 6.80 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| Henry McShane Co., plumbing material..... | 22.33 |
| McVillie Lindsay, rubber sheeting..... | 2.70 |
| W. H. Butler, oil..... | 25.97 |
| Mitchell & Reed, plumbers' material..... | 2.59 |
| W. J. C. Dulaney, stationery..... | 3.18 |
| W. D. Clark & Co., dry goods..... | 11.22 |
| F. Hume, groceries..... | 480.92 |

April, 1896.

| | |
|---|--------|
| F. Hume, groceries..... | 473.40 |
| John B. Daish, forage..... | 144.12 |
| H. P. Pillsbury, forage..... | 122.15 |
| John Kennedy, fuel..... | 394.00 |
| Blum Bros. (March and April), dry goods..... | 155.47 |
| James H. Bireh, oysters..... | 105.00 |
| W. L. King, sole leather..... | 24.00 |
| Joseph Auerbach, hats..... | 24.00 |
| Henry A. Jones, lime..... | 7.50 |
| H. I. Gregory, grate and brick for stove..... | 7.50 |
| E. A. Golden, fresh fish..... | 16.00 |
| William E. Stockett & Co., record book..... | 5.75 |
| Easton & Rupp, stationery..... | 2.28 |
| Austin Nichols & Co., soap..... | 1.25 |
| P. Talbert, extra service..... | 50.75 |
| J. Gillman, extra service..... | 52.00 |
| E. Wallingsford, extra service..... | 45.00 |
| F. Bloomer, extra service..... | 45.00 |
| T. Cook, extra service..... | 24.90 |
| T. Urban, extra service..... | 26.00 |
| G. Erskine, extra service..... | 39.00 |
| W. B. Dorsett, extra service..... | 15.00 |
| S. Macdonald, extra service..... | 24.00 |
| A. M. Nichols, extra service..... | 25.00 |
| George F. Mnth (January), brushes and lead pencils..... | 6.04 |
| George F. Mnth (February), paint and glass..... | 25.15 |
| Cannon & Chandler, apples and potatoes..... | 69.50 |
| Cannon & Chandler, marketing..... | 8.07 |
| W. E. Clark & Co. (February 10 and March), garden seed and agricultural implements..... | 133.00 |
| George A. Shehan (February and March), lumber..... | 68.51 |
| Rabbitt & Crown (March), poultry..... | 30.00 |
| B. B. Earnshaw (March), groceries..... | 1.63 |
| Kennedy & Du Perow, electrical supplies..... | .75 |
| F. P. May (March 10 and 24), hardware..... | 10.65 |
| Shoemaker & Busch (March), drugs..... | 8.47 |
| W. M. Galt & Co., flour..... | 302.40 |
| James F. Oyster, butter and eggs..... | 139.40 |
| S. R. Waters, groceries..... | 57.05 |
| Hugh Reilly (March and April), naphtha..... | 12.48 |
| J. B. Bryan & Bro., groceries..... | 158.51 |
| Charles G. Stott & Co., stationery..... | 2.78 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| B. Rich & Son, slippers..... | 1.30 |
| H. K. Hempler, eyeglasses..... | 1.00 |
| R. C. Ballantyne, stationery..... | .89 |

Detailed account of receipts and expenditures of the Washington Asylum, etc.—Continued.

CONTINGENT EXPENSES—Continued.

April, 1896—Continued.

| | |
|--|--------|
| Henry McShane & Co., Jenkins valve..... | \$0.80 |
| C. E. Hoover, fresh and corned meat..... | 609.32 |
| H. P. Pillsbury (May), forage..... | 122.15 |
| F. A. Lecheffely, Jr., drugs..... | 51.31 |
| M. W. Beveridge (January and February), kitchen furniture..... | 45.04 |
| Cannon & Chandler, potatoes..... | 41.00 |
| Cannon & Chandler, marketing..... | 17.87 |
| W. T. Galliher & Bro., lumber..... | 20.75 |
| Wilmarth & Edmonston, ironware..... | 11.37 |
| Shoemaker & Busch, drugs and groceries..... | 7.42 |
| Mitchell & Reed, gasoline furnace..... | 5.50 |
| Thomas Somerville & Sons, rainbow packing..... | 4.31 |
| F. P. May (February), hardware..... | 96.14 |
| F. P. May (March and April), hardware..... | 63.78 |
| Lansburgh Bros., (March and April), dry goods..... | 62.16 |
| George F. Muth, paints and glass..... | 31.87 |
| Rabbitt & Crown, poultry..... | 37.50 |
| W. L. King, leather..... | 24.00 |
| Hygienic Ice Co., ice..... | 14.72 |
| Thomas W. Smith, lumber..... | 12.00 |
| Washington Gaslight Co. (March), gas..... | 69.25 |
| Washington Gaslight Co. (April), gas..... | 51.25 |

May, 1896.

| | |
|---|--------|
| John B. Daish, forage..... | 145.03 |
| Mackall Bros. & Flemer (March, April, and May), drugs, etc..... | 60.96 |
| John C. Howard, inspector of fuel..... | 125.00 |
| J. C. Ergood (April and May), groceries..... | 47.66 |
| Scheller & Stevens (April and May), drugs..... | 62.26 |
| E. Taussig & Co., chloro-naphtroleum..... | 58.75 |
| H. I. Gregory, fire clay, fire brick, and repairs to range..... | 44.50 |
| J. M. Penke, sewing machine..... | 38.40 |
| Washington Brick Co., brick..... | 35.00 |
| George A. Shehan, lumber..... | 30.00 |
| W. D. Clark & Co., dry goods..... | 29.12 |
| Wilmarth & Edmonston, tin and glass ware..... | 9.48 |
| Henry A. Jones & Co., lime..... | 3.75 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| The Manhattan Supply Co., 1 doz. blotting pads, etc..... | 1.44 |
| P. Talbert, extra service..... | 49.00 |
| J. Gillian, extra service..... | 50.00 |
| E. Wallingford, extra service..... | 46.50 |
| F. Bloomer, extra service..... | 46.50 |
| T. Cook, extra service..... | 25.73 |
| T. Urban, extra service..... | 25.00 |
| G. Erskine, extra service..... | 39.00 |
| W. B. Dorsett, extra service..... | 15.50 |
| S. Macdonald, extra service..... | 22.00 |
| A. M. Nichols, extra service..... | 29.00 |
| George W. Simonds, extra service..... | 18.00 |
| M. Cavanaugh, extra service..... | 62.50 |
| W. E. Bowen, extra service..... | 90 |
| Lewis Hoffmaier, solder..... | 90 |
| J. L. Brown (April), pressed yeast..... | 29.58 |
| Cannon & Chandler, potatoes..... | 35.00 |
| Cannon & Chandler, marketing..... | 19.38 |
| Mitchell & Reed, plumbers' supplies..... | 1.57 |
| Insurance..... | 378.37 |
| W. M. Gault, flour..... | 251.40 |
| James F. Oyster, butter and eggs..... | 155.80 |
| S. R. Waters, groceries..... | 55.15 |
| Blum Bros., dry goods, etc..... | 22.83 |
| W. H. Douglass, repairs to pump..... | 20.00 |
| Z. D. Gilman (April and May), hospital supplies..... | 19.40 |
| Melville Lindsey, rubber sheeting..... | 5.49 |
| W. O. Berry, repairs to roof..... | 103.15 |
| W. O. Berry, repairs to roof..... | 15.64 |
| Do..... | 39.25 |

May, 1896—Continued.

| | |
|--|----------|
| W. A. Pate (April and May), cart harness, currycombs, etc..... | \$107.34 |
| Henry McShane Co., plumbers' material..... | 10.20 |
| W. A. Pate (March), hardware..... | 47.81 |
| J. B. Kendall, cart material..... | 75.14 |

June, 1896.

| | |
|--|----------|
| W. L. King, leather..... | 17.68 |
| Austin Nichols, soap..... | 1.25 |
| M. A. Tappan, handcuffs and police whistles..... | 16.00 |
| John B. Daish, forage..... | 145.03 |
| H. P. Pillsbury, forage..... | 122.15 |
| C. E. Hoover (May), fresh and corned meat..... | 586.21 |
| W. B. Moses (May 18), mattresses..... | 31.90 |
| George F. Muth & Co. (May), paints..... | 35.00 |
| E. C. Gatchell, telephone poles..... | 25.00 |
| Shoemaker & Busch (May and June), paints, drugs, etc..... | 29.92 |
| Charles A. Muddiman (April), gas fixtures..... | 3.65 |
| B. B. Earnshaw (April and May), groceries..... | 2.04 |
| J. L. Brown (May), pressed yeast..... | 29.58 |
| F. P. May (May and May 18), hardware..... | 107.58 |
| William E. Stockett & Co. (May 18), record books and blanks..... | 21.00 |
| W. M. Galt & Co., flour..... | 302.40 |
| Rabbitt & Crown (May), poultry..... | 37.50 |
| Scheller & Stevens, drugs..... | 25.85 |
| Frank Hume (May and June), groceries..... | 1,018.69 |
| Charles G. Stott & Co., stationery..... | 1.39 |
| Frank Hume (June 18), groceries..... | 3.48 |
| B. Rich & Son (May and June), shoes..... | 145.32 |
| R. C. Ballantyne, stationery and postage stamps..... | 7.43 |
| H. I. Gregory, stove polish..... | 6.00 |
| Orndorff & Traxton, garden seed..... | 5.00 |
| J. B. Bryan & Bro. (April, May, and June), groceries..... | 20.83 |
| The McDermott Carriage Co. (April), repairs to carriage..... | 60.75 |
| Hugh Reilly, paints and oils..... | 37.98 |
| Byron S. Adams (April), printing..... | .90 |
| W. A. Pate, hardware..... | 24.59 |
| S. R. Waters, groceries..... | 57.25 |
| W. T. Galliher & Bro., lumber..... | 17.54 |
| Do..... | 20.50 |
| Henry A. Jones & Co., lime and cement..... | 12.50 |
| Wilmarth & Edmonston, water cooler and stand..... | 6.93 |
| Wilmarth & Edmonston, iron buckets..... | 1.62 |
| People's Gas Saving Association, rent of gas regulator..... | 2.00 |
| Cannon & Chandler, potatoes..... | 41.00 |
| Cannon & Chandler, marketing..... | 10.68 |
| J. C. Ergood & Co., groceries..... | 25.72 |
| Blum Bros., dry goods..... | 108.24 |
| Z. D. Gilman, hospital supplies..... | 14.91 |
| James F. Oyster, butter and eggs..... | 153.00 |
| Charles H. Javins (May), fresh fish..... | 14.40 |
| Charles H. Javins (June), fresh fish..... | 12.00 |
| Mitchell & Reed, plumbers' materials..... | 17.00 |
| Easton & Rupp, stationery..... | 3.93 |
| C. E. Hoover, fresh and corned meat..... | 580.26 |
| The Hygienic Ice Co. (May and June), ice..... | 62.31 |
| Rabbitt & Crown, poultry..... | 37.50 |
| George F. Muth, paint brushes, etc..... | 10.76 |
| B. B. Earnshaw, groceries..... | 1.63 |
| Royce & Marean, wire..... | 12.50 |
| M. W. Beveridge (April, May, and June), kitchen utensils, etc..... | 77.32 |
| Shoemaker & Busch, drugs..... | 11.06 |
| Mackall Bros. & Flemer, hospital supplies..... | 10.90 |
| W. A. Pate (May), hardware..... | 54 |

Detailed account of receipts and expenditures of the Washington Asylum, etc.—Continued.

CONTINGENT EXPENSES—Continued.

| <i>June, 1896—Continued.</i> | | <i>June, 1896—Continued.</i> | |
|---|--------|--|-----------|
| Kennedy & DuPerow (May and June), telephone supplies | \$2.08 | J. B. Bryan (May and June), groceries | \$250.79 |
| Washington Gaslight Co. (May), gas | 32.25 | W. B. Moses (May and June 15), house furnishing | 225.19 |
| Washington Gaslight Co. (June), gas | 29.38 | Church & Stephenson (May), lumber | 28.82 |
| Lansburgh Bro. (May and June), gas | 44.60 | R. H. Hood, grates for boiler | 1.93 |
| F. P. May & Co., hardware | 10.03 | Total | 43,059.67 |
| J. L. Brown, pressed yeast | 29.58 | | |
| W. D. Clark & Co., dry goods | 11.94 | | |

The appropriations for the support of the institution for the past year were as follows:

| | |
|-----------------------------------|------------------|
| For contingent expenses | \$44,000.00 |
| Expended | \$43,059.67 |
| Outstanding bills estimated | 103.18 |
| | <u>43,162.85</u> |
| Unexpended | 837.15 |
| For salaries | 14,415.00 |
| Expended | 14,398.19 |
| Unexpended | <u>16.81</u> |
| For furnishing new ward | 500.00 |
| Expended | 498.20 |
| Unexpended | <u>1.80</u> |

Very respectfully,

WALTER H. STOUTENBURGH,
Intendant, Washington Asylum.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON ASYLUM,
Washington, D. C., October 30, 1896.

SIR: In reply to your letter of October 28, giving the ruling of Comptroller R. B. Bowler, United States Treasury Department, in relation to expenditure of appropriation for steam heating plant for Washington Asylum Hospital, I recommend the erection of a boiler house of brick, suitable for the uses designed; that boilers be placed in position, and that wards 1, 2, 5, 6, and 7 be piped and fitted with Bundy radiators and put in working order before January 1, 1897, if possible.

Very respectfully,

W. H. STOUTENBURGH,
Intendant, Washington Asylum.

Col. JOHN TRACEY,
Superintendent of Charities.

WASHINGTON ASYLUM,
Washington, D. C., September 30, 1896.

DEAR SIR: I beg leave to recommend and ask that you change the amounts for clerk hire for the Washington Asylum as submitted in estimates accompanying my annual report for the fiscal year ending June 30, 1896, as follows: For record clerk from \$720 to \$900, and clerk and storekeeper from \$600 to \$900.

Recent changes in the method of keeping accounts and records of the institution entail a large increase in the labor performed, and I desire to see their compensation increased to a sum commensurate with their labor.

Very respectfully,

W. H. STOUTENBURGH,
Intendant, Washington Asylum.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF HOSPITAL.

WASHINGTON ASYLUM, *July 23, 1896.*

SIR: The report of the conduct of the medical department of Washington Asylum for the fiscal year ending June 30, 1896, is herewith submitted:

During the year 811 patients have been treated in the hospital alone, and probably 2,000 have been treated in the workhouse and almshouse—cases more of the nature of dispensary patients. The number of deaths occurring in the institution, including infants and all others, was 121. A large number of these were from old age rather than any real disease, as might be inferred from their ages at death.

During the year the new frame ward for colored males has been erected and is in every way satisfactory for the purpose. This was a great improvement and was badly needed.

During the last session of Congress an appropriation was made for the erection of a central heating station for the entire hospital. When this building is erected and in working condition (and I hope this may be done before cold weather comes) we will lack but one thing of having an excellent hospital, i. e., a better system of nursing and better nurses.

With a new hospital, practically, we should be able to do excellent work. But without the best of nurses and nursing we can not hope to compete with other high-grade hospitals, and that is the kind with which we are brought in competition every day of the year. I know of no hospital that pays its nurses so little as does this institution. The Children's and Columbia hospitals, of this city, pay their pupil nurses from the beginning \$9 per month, which is but a small part of their compensation, as those hospitals have a training school connected with them, and it is for that educational advantage rather than for the salary that nurses render service in them. After graduating from the training school of those hospitals, nurses can readily command \$3 a day for their services as skilled nurses. Unfortunately we have in this institution no such advantages to offer pupil nurses. Notwithstanding this difference, we are allowed by the specific appropriation but \$5 per month for the ordinary nurses, and even then for a smaller number of them than we absolutely need.

I would recommend that we be allowed six ordinary nurses at a salary of \$15 per month, besides the usual appropriation for the superintendent of nurses.

The sanitary condition of the workhouses and the almshouse is excellent, and the service rendered by the house staff of the hospital has been excellent.

The statistics of the hospital follow.

J. WESLEY BOVÉE,
Visiting Physician.

Mr. W. H. STOUTENBURGH,
Intendant, Washington Asylum.

STATISTICS OF THE HOSPITAL.

| | |
|--|-----|
| Patients remaining in the hospital July 1, 1895..... | 70 |
| Patients admitted during the year..... | 716 |
| Births during the year..... | 25 |

Total to be accounted for..... 811

| | |
|--|-----|
| Patients discharged during the year..... | 591 |
| Deaths during the year..... | 101 |
| Patients remaining in the hospital July 1, 1896..... | 69 |

Total..... 811

Sex and color classification.

| | |
|-----------------------|-----|
| Males, white..... | 346 |
| Females, white..... | 101 |
| Females, colored..... | 150 |
| Males, colored..... | 214 |

Total..... 811
Daily average for the year..... 69

158 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Causes of death.

| | | | |
|---|----|-----------------------------------|-----|
| Angina pectoris..... | 1 | Gangrene, senile..... | 1 |
| Burn, third degree..... | 1 | Hepatic cirrhosis..... | 1 |
| Congenital debility..... | 1 | Intestinal obstruction..... | 1 |
| Cerebral hemorrhage..... | 11 | Mania, acute..... | 1 |
| Cholera infantum..... | 1 | Nephritis, chronic..... | 8 |
| Cerebral softening..... | 3 | Pneumonia, lobar..... | 9 |
| Cardiac dilatation..... | 1 | Paresis..... | 1 |
| Cardiac, mitral regurgitation..... | 11 | Patlons foramen ovale, heart..... | 1 |
| Carcinoma..... | 4 | Peritonitis..... | 1 |
| Chronic dysentery..... | 4 | Senility..... | 40 |
| Delirium tremens..... | 6 | Syphilis..... | 7 |
| Exposure to colds (newly born infants)..... | 2 | Tuberculosis..... | 19 |
| Erysipelas..... | 3 | Typhoid fever..... | 3 |
| Epilepsy..... | 1 | Tumor of brain..... | 1 |
| Fever, remittent..... | 2 | | |
| Gastro-enteritis..... | 4 | Total..... | 151 |
| Gastritis..... | 1 | | |

List of surgical operations performed during the year.

| | | | |
|---------------------------------------|----|-------------------------------|-----|
| Amputation at upper third of arm..... | 1 | Fractures—Continued..... | |
| Suppurative adenitis: | | Clavicle..... | 2 |
| Axillary..... | 2 | Hemorrhage..... | 2 |
| Cervical..... | 2 | Hernia: | |
| Inguinal..... | 12 | Inguinal..... | 12 |
| Abscesses: | | Femoral..... | 3 |
| Labium..... | 1 | Umbilical (strangulated)..... | 1 |
| Thigh..... | 2 | Lupus of face..... | 2 |
| Neck..... | 4 | Suppurative mastitis..... | 2 |
| General..... | 12 | Phimosis..... | 8 |
| Burns: | | Paraphimosis..... | 6 |
| First degree..... | 2 | Lacerated perineum..... | 5 |
| Second degree..... | 3 | Phlegmon: | |
| Third degree..... | 3 | Finger..... | 10 |
| Circumcision..... | 14 | Hand..... | 2 |
| Cellulitis, hand and arm..... | 2 | Arm..... | 1 |
| Trachelorrhaphy..... | 1 | Stricture, urethral..... | 8 |
| Dislocations: | | Skin grafting..... | 2 |
| Humerus..... | 1 | Wounds: | |
| Ankle..... | 2 | Contused— | |
| Clavicle..... | 2 | Scalp..... | 12 |
| Epistaxis..... | 3 | Face..... | 6 |
| Fractures: | | Hand..... | 8 |
| Ribs..... | 2 | Foot..... | 3 |
| Tibia..... | 1 | Incised..... | |
| Pott's..... | 2 | Scalp..... | 6 |
| Metacarpal, thumb..... | 1 | Hand..... | 4 |
| Ulna..... | 1 | Arm..... | 3 |
| Scapula..... | 1 | Stab of abdomen..... | 1 |
| Skull..... | 1 | Gunshot of knee..... | 1 |
| Humerus..... | 1 | | |
| Radius..... | 3 | Total..... | 191 |

Nativity of patients treated.

FOREIGN.

| | | | |
|---------------|----|----------------|-----|
| Arabia..... | 1 | Ireland..... | 77 |
| Assyria..... | 1 | Jernsalem..... | 1 |
| Belgium..... | 1 | Poland..... | 2 |
| Canada..... | 2 | Russia..... | 1 |
| Denmark..... | 2 | Scotland..... | 1 |
| England..... | 13 | Sweden..... | 2 |
| France..... | 2 | Wales..... | 1 |
| Germany..... | 28 | | |
| Holland..... | 1 | Total..... | 138 |
| Hungaria..... | 2 | | |

DOMESTIC.

| | | | |
|---------------------------|-----|---------------------|-----|
| Alabama..... | 1 | New Jersey..... | 1 |
| California..... | 2 | New York..... | 36 |
| Connecticut..... | 4 | Ohio..... | 2 |
| District of Columbia..... | 221 | Pennsylvania..... | 34 |
| Georgia..... | 6 | South Carolina..... | 7 |
| Illinois..... | 6 | Virginia..... | 177 |
| Iowa..... | 1 | West Virginia..... | 3 |
| Kentucky..... | 4 | Vermont..... | 5 |
| Louisiana..... | 3 | | |
| Maine..... | 6 | Total domestic..... | 673 |
| Maryland..... | 130 | Total foreign..... | 138 |
| Massachusetts..... | 9 | Grand total..... | 811 |
| North Carolina..... | 13 | | |
| New Hampshire..... | 2 | | |

REPORT OF COLUMBIA HOSPITAL FOR WOMEN.

COLUMBIA HOSPITAL,
Washington, D. C., August 5, 1896.

GENTLEMEN: I have the honor to transmit herewith the annual reports of the several departments and officers of Columbia Hospital for the fiscal year ending June 30, 1896, as follows:

The report of the medical board; the report of the superintendent relative to the hospital; the report of the superintendent as to receipts from pay patients; the reports of the superintendent relative to the training school; the report of the committee on personal property; the report of the treasurer.

There was during the year a considerable increase in the number of patients treated in the hospital and at the same time a gratifying decrease in the death rate, which was 0.0272 per cent.

The building for the training school for nurses has been furnished and has been occupied, and the work of instruction has been successfully prosecuted to the great benefit and advantage of the hospital and to the community, as well as to the student nurses themselves.

The thanks of the directors are due to the Commissioners and to the superintendent of charities for their efficient aid in the effort to obtain the money required for repairs to the hospital, and to Congress for the appropriation of \$5,000, which will enable the directors to put the main building of the hospital in fairly good condition.

I am instructed by the directors to say that for the ensuing year, and in view of the increased expense of warming and lighting the building occupied by the training school, and in which the nurses are lodged, and maintaining the increasing number of patients, the appropriation for the maintenance of the hospital and training school for the ensuing year should not be less than \$25,000.

It is proper to again call attention to the fact that the hospital and the ground it occupies are the property of the United States, and that the only income the hospital receives is from appropriations made by Congress and the comparatively small sums received from pay patients.

Respectfully, your obedient servant,

NATH'L WILSON,
President Board of Directors.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF MEDICAL BOARD.

COLUMBIA HOSPITAL,
Washington, D. C., July 31, 1896.

GENTLEMEN: We hereby respectfully submit the annual report of the medical board of the hospital for the fiscal year ending June 30, 1896.

ISAAC S. STONE, M. D.
J. WESLEY BOVÉE, M. D.
HENRY D. FRY, M. D.
JNO. F. MORAN, M. D.

THE BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

160 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Classification of patients.

| | |
|---|-------|
| Patients in hospital July 1, 1895..... | 37 |
| Patients admitted during the year..... | 695 |
| Total to be accounted for..... | 732 |
| Discharged or left during the year..... | 657 |
| Died..... | 20 |
| Remaining under treatment July 1, 1896..... | 55 |
| Death rate (per cent) during the year..... | 2.72 |
| Prescriptions compounded..... | 5,354 |
| Daily average of patients..... | 46.54 |
| Daily average of babies..... | 9.89 |
| Total daily average..... | 56.43 |

Nativity.

| | | | |
|---------------------------|-----|---------------------|-----|
| Alabama..... | 2 | Michigan..... | 3 |
| Canada..... | 5 | Mississippi..... | 1 |
| Connecticut..... | 4 | Missouri..... | 5 |
| District of Columbia..... | 157 | Nebraska..... | 1 |
| England..... | 3 | New Jersey..... | 3 |
| France..... | 2 | New York..... | 22 |
| Georgia..... | 4 | North Carolina..... | 15 |
| Germany..... | 12 | Ohio..... | 8 |
| Hungary..... | 1 | Pennsylvania..... | 22 |
| Illinois..... | 4 | South Carolina..... | 3 |
| Indiana..... | 2 | South Dakota..... | 1 |
| Ireland..... | 15 | Tennessee..... | 1 |
| Italy..... | 4 | Texas..... | 2 |
| Kentucky..... | 4 | Virginia..... | 271 |
| Louisiana..... | 3 | Vermont..... | 1 |
| Maine..... | 2 | West Virginia..... | 3 |
| Maryland..... | 105 | Total..... | 695 |
| Massachusetts..... | 4 | | |

Citizenship.

| | | | |
|---------------------------|-----|---------------------|-----|
| Alabama..... | 1 | New York..... | 11 |
| District of Columbia..... | 506 | North Carolina..... | 7 |
| Hungary..... | 1 | Ohio..... | 2 |
| Illinois..... | 1 | Pennsylvania..... | 5 |
| Louisiana..... | 1 | Virginia..... | 125 |
| Maryland..... | 30 | West Virginia..... | 2 |
| Michigan..... | 2 | Total..... | 695 |
| New Hampshire..... | 1 | | |

Color.

| | |
|--------------|-----|
| White..... | 332 |
| Colored..... | 303 |
| Total..... | 695 |

Report of the gynecological department.

| | |
|--|-----|
| Patients in hospital July 1, 1895..... | 14 |
| Patients admitted during the year..... | 385 |
| Total to be accounted for..... | 399 |
| Discharged or left..... | 345 |
| Died..... | 18 |
| In hospital July 1, 1896..... | 36 |
| Total..... | 399 |

Color of patients admitted during year.

| | |
|--------------|-----|
| White..... | 216 |
| Colored..... | 169 |
| Total..... | 385 |

Medical and surgical cases.

| Diseases. | Cured. | Relieved. | Unrelieved. | Not treated. | Died. | In house. | Total. |
|--|--------|-----------|-------------|--------------|-------|-----------|--------|
| Abortion and lacerated cervix | 1 | | | | | | 1 |
| Abortion, with retained membranes | 3 | | | | 1 | | 9 |
| Abortion, with retained membranes and placenta | 3 | | | | | | 3 |
| Abortion threatened, averted | 1 | | | | | | 1 |
| Abscesses of breast | 1 | | | | | 1 | 2 |
| Abscess, nephritic | 1 | | 1 | | 1 | | 3 |
| Abscess, perirectal and endometritis | 1 | | | | | | 1 |
| Anteflexion and pyosalpinx | | | | 1 | | | 1 |
| Anteflexion and cystic ovaries | | | | 1 | | | 1 |
| Anteflexion, with pregnancy | | | | 1 | | | 1 |
| Appendicitis | 2 | | | | 1 | | 3 |
| Ascites (cardiac origin) | | 1 | | | | | 1 |
| Carcinoma mamma | 1 | | | | 1 | | 2 |
| Carcinoma uteri | 4 | 6 | | | | 1 | 11 |
| Caruncle, urethral and adherent clitoris | 1 | | | | | | 1 |
| Carcinoma uteri and cystic ovaries | 1 | | | | | | 1 |
| Cholelithiasis | 2 | | | | | | 2 |
| Colpocele, lacerated perineum and hemorrhoids | 1 | | | | | 1 | 3 |
| Cystitis | 1 | 1 | | | | 1 | 3 |
| Cystocele | | | | 1 | | | 1 |
| Cyst, colloid of ovary | | | | | | 2 | 2 |
| Cyst, dermoid, ovarian | | | | | 1 | | 1 |
| Cyst of breast | 1 | | | | | | 1 |
| Cyst of round ligament | | | | | | 1 | 1 |
| Cyst of broad ligament, cystic ovary, and elongated cervix | 1 | | | | | | 1 |
| Cystic ovaries | 3 | 1 | | | | 1 | 5 |
| Cystic ovaries and retroversion | 1 | | | | | 1 | 2 |
| Cyst of broad ligament and ovarian cyst | 1 | | | | | 1 | 1 |
| Cyst, ovarian, and endometritis | 1 | | | | | | 1 |
| Cyst, ovarian, and salpingitis | | | | 1 | | | 1 |
| Cyst, papillomatous of ovary, and fibro-myoma uteri | | | | | 1 | | 1 |
| Cyst, par-ovarian, and cystic ovaries | 1 | | | | | | 1 |
| Cyst, tubo-ovarian, and cystic ovary | 2 | | | | | | 2 |
| Dysmenorrhea | 2 | 1 | | | | | 3 |
| Ectopic gestation, tubal ruptured | 2 | | | | | | 2 |
| Ectopic gestation, tubal ruptured, and pyosalpinx | 1 | | | | | | 1 |
| Endometritis | 18 | 1 | | 1 | | 2 | 22 |
| Endometritis hemorrhagica | 4 | 1 | | 1 | | | 6 |
| Endometritis fungosa and lacerated cervix | 1 | | | | | | 1 |
| Endometritis, hemorrhoids, and urethral caruncle | | | | | | 1 | 1 |
| Endometritis and hemorrhoids | 1 | | | | | | 1 |
| Endometritis and lacerated cervix | 30 | 1 | | 1 | | 1 | 33 |
| Endometritis, lacerated cervix, and cystic ovaries | 2 | | | | | | 2 |
| Endometritis, lacerated cervix, cervical polypi, and hemorrhoids | 1 | | | | | | 1 |
| Endometritis, lacerated cervix, and dermoid cyst, ovarian | 1 | | | | | | 1 |
| Endometritis, lacerated cervix and perineum | 12 | | | 2 | | 1 | 15 |
| Endometritis, lacerated cervix, and perineum, and cystic ovaries | 1 | | | | | | 1 |
| Endometritis, lacerated cervix, and perineum, and hemorrhoids | 2 | | | | | | 2 |
| Endometritis, lacerated cervix and rectocele | 1 | | | | | | 1 |
| Endometritis, lacerated cervix, retroversion and cepic ovaries | 1 | | | | | | 1 |
| Endometritis and lacerated perineum | 7 | | | | | | 7 |
| Endometritis, lacerated perineum and hemorrhoids | 1 | | | | | | 1 |
| Endometritis, lacerated perineum and pelvic adhesions | | | | | | 1 | 1 |
| Endometritis and pedunculated ovarian cyst | 1 | | | | | | 1 |
| Endometritis, lacerated perineum and retroversion | 1 | | | | | | 1 |
| Endometritis, salpingitis and cystic ovary | | | | | 1 | | 1 |
| Endometritis and stenosis of cervix | 1 | | | | | | 1 |
| Epitheliomatous lymphatic glands of axilla | 1 | | | | | | 1 |
| Exophthalmic goiter | | 1 | | | | | 1 |
| Fibro-cyst of right ovary | 2 | | | | | | 2 |
| Fibro-enchondroma of rib | 1 | | | | | | 1 |
| Fibroid, submucoid (uterine) sloughing | 3 | | | | | | 3 |
| Fibro-myoma uteri | 15 | 1 | | 2 | | 3 | 23 |
| Fibro-myoma uteri and suppurating diseases of appendages | 3 | 1 | | | 2 | | 6 |
| Fibro-myoma uteri and chronic diarrhea | | | | | 1 | | 1 |
| Fibro-myoma uteri and cystic ovaries | 1 | | | | | | 1 |
| Fibro-myoma uteri, cystic ovaries, and endometritis | 1 | | | | | | 1 |
| Fibro-myoma uteri, cystic ovaries, and salpingitis | 1 | | | | | | 1 |
| Fibro-myoma uteri and endometritis | | 1 | | | | | 1 |
| Fibro-myoma uteri and hydrosalpinx | 2 | | | | | | 2 |
| Fibro-myoma uteri, suppurating | 1 | | | | | | 1 |

1 Died two hours after admission.

Medical and surgical cases—Continued.

| Diseases. | Cured. | Relieved. | Unrelieved. | Not treated. | Died. | In house. | Total. |
|--|--------|-----------|-------------|--------------|-------|-----------|--------|
| Fibro-myoma uteri and pregnancy | 1 | | 1 | 1 | | | 1 |
| Fibro-myoma uteri and tubercular peritonitis | | 2 | | | | | 3 |
| Fistula, abdominal | 1 | | | | | | 2 |
| Fistula in ano | 1 | | | | | | 1 |
| Fistula, recto-vaginal, and stricture of rectum | 2 | | | | | | 1 |
| Gastric ulcer | | 1 | | | | | 2 |
| Gastritis, acute | 1 | | | | | | 1 |
| Gastritis, chronic, and senile debility | | | | | | 1 | 1 |
| Hæmato-pyosalpinx, cystic ovaries and endometritis | 1 | | | | | | 1 |
| Hemorrhoids | 4 | | | 1 | | | 1 |
| Hepato-cystitis, chronic | | | 1 | | | | 5 |
| Hernia, inguinal | 3 | | | | | | 1 |
| Hernia, inguinal, and cystic ovary | 1 | | | | | | 3 |
| Hernia, inguinal, and endometritis | 1 | | | | | | 1 |
| Hernia, inguinal and femoral | 1 | | | | | | 1 |
| Hydrosalpinx, double, and cystic ovary | 2 | | | | | | 2 |
| Hydrosalpinx, double, retroversive and cystic ovaries | 1 | | | | | | 2 |
| Hyperchloræmia | | 1 | | | | | 1 |
| Hyperemesis gravidarum | 1 | 1 | | | | | 1 |
| Lacerated cervix | 3 | | | | | | 2 |
| Lacerated cervix and hemorrhoids | 1 | | | | | | 3 |
| Lacerated cervix and perineum | 3 | | | 2 | | | 1 |
| Lacerated perineum | 4 | | | | | | 5 |
| Lipoma of thigh | 1 | | | | | | 4 |
| Menstrualepilepsy | | | | | | 1 | 1 |
| Nephritic zone | 1 | | | | | | 1 |
| Nephropotosis | 3 | 1 | | | | | 1 |
| Nephropotosis and endometritis | | | | | | 1 | 4 |
| Nephropotosis, endometritis, lacerated cervix and perineum, and hemorrhoids | 1 | | | | | | 1 |
| Neurasthenia | 2 | 5 | | 1 | | 1 | 9 |
| Neurasthenia, lacerated cervix and endometritis | 2 | 1 | | 1 | | | 2 |
| Neurasthenia, lacerated cervix and perineum | | 2 | | | | | 2 |
| Nymphomania | | 1 | | | | | 1 |
| Parovarian cyst and endometritis | | 1 | | | | | 1 |
| Parovariitis and adhesions | 1 | | | | | | 1 |
| Peritonitis, purulent | | 1 | | | | | 1 |
| Polypus intra uterine | 2 | 1 | | | | | 3 |
| Pregnancy | | | | 3 | | | 3 |
| Procidencia | | | | | | | 1 |
| Procidencia, endometritis, lacerated cervix and perineum | | | 1 | | | | 1 |
| Procidencia, lacerated cervix and perineum | 1 | | | | | 1 | 1 |
| Procidencia, hypertrophied and lacerated cervix, and pregnancy | | | | | | 1 | 2 |
| Rectocele, cystocele, and lacerated perineum | 1 | | | 1 | | | 1 |
| Rectal ulcers and pelvic tumor | | 1 | | | | | 1 |
| Retroflexion and adhesions | 1 | | | | | | 1 |
| Retroflexion, ovaritis, lacerated cervix, and endometritis | 1 | | | | | | 1 |
| Retroversion and adhesions | | 3 | | | | | 1 |
| Retroversion and cystic ovaries | 2 | | | | | 1 | 4 |
| Retroversion, cystic ovaries, and endometritis | | | | | | 1 | 2 |
| Retroversion and endometritis | 1 | | | | | | 1 |
| Retroversion and lacerated cervix | | | | 1 | | | 1 |
| Retroversion, lacerated cervix, and perineum | 1 | | | | | | 1 |
| Retroversion and lacerated perineum | 2 | | | | | | 1 |
| Retroversion and salpingitis | | 1 | | | | | 2 |
| Salpingitis and ante-flexion | | | 1 | | | | 1 |
| Salpingitis chronica | | | 1 | | | | 1 |
| Salpingitis and cystic ovaries | 2 | 1 | | | | | 1 |
| Salpingitis double | | | | 1 | | | 3 |
| Salpingitis and endometritis | | | | 6 | | 2 | 8 |
| Salpingitis, peritonitis, and ovaritis | | 2 | | | | | 2 |
| Salpingitis and pregnancy | 1 | | | | | | 1 |
| Sarcoma of right kidney | | | | 1 | | | 1 |
| Sarcoma uteri and colpocoele | | | | | 1 | | 1 |
| Septicæmia, puerperal septic uterus and broad ligament and abdominal abscess | | 1 | | | 1 | | 2 |
| Sinuses from buried sutures | 1 | | | | | | 1 |
| Stricture of rectum | 1 | | | | | | 1 |
| Stenosis of cervix | | 1 | | | | | 1 |
| Suppurating disease of appendages | | | | | | | 1 |
| Tuberculous intestinal | 33 | 1 | | 5 | 2 | 8 | 49 |
| Tubercular peritonitis | | 1 | 1 | | 2 | | 3 |
| Tubercular salpingitis | | | 1 | | 1 | | 2 |
| Tubercular tubes and ovaries | 1 | | | | | | 1 |
| Total | 255 | 47 | 7 | 36 | 18 | 36 | 399 |

Operations.

| Disease. | Cured. | Relieved. | Unrelieved. | Died. | In house. | Total. |
|---|--------|-----------|-------------|-------|-----------|--------|
| <i>Cæliotomies.</i> | | | | | | |
| Abscess, nephritic..... | 1 | | | | | 1 |
| Appendicitis..... | 2 | | | 1 | | 3 |
| Cysts of appendages..... | 10 | 1 | | | 2 | 13 |
| Cholelithiasis..... | 2 | | | | | 2 |
| Cyst, colloid, of ovary..... | | | | 1 | | 1 |
| Cyst, dermoid, of ovary..... | | | | 1 | | 1 |
| Cyst of broad ligament, septic ovary, and elongated cervix..... | 1 | | | | | 1 |
| Cyst, papillomatous, ovarian, and fibroid uterus..... | | | | 1 | | 1 |
| Cysts of round ligament..... | | | | | 1 | 1 |
| Ectopic gestation, tubal, ruptured..... | 1 | | | | | 1 |
| Ectopic gestation, tubal, ruptured, and pyosalpinx..... | 1 | | | | | 1 |
| Fibro-myoma uteri..... | 15 | 3 | | 2 | 2 | 22 |
| Fibro-myoma uterus, suppurating disease of appendages..... | 3 | | | 2 | | 5 |
| Fibro-myoma uteri and pregnancy..... | 1 | | 1 | | | 2 |
| Gastric ulcer (exploratory)..... | | 1 | | | | 1 |
| Hernia, inguinal..... | 5 | | 1 | | | 6 |
| Hernia, inguinal, right and left..... | 1 | | | | | 1 |
| Hernia, femoral..... | 1 | | | | | 1 |
| Periovaritis and adhesions..... | 1 | | | | | 1 |
| Pyelonephritis..... | | | | 1 | | 1 |
| Salpingitis, peritonitis, and ovaritis..... | 1 | | | | | 1 |
| Sarcoma of kidney (exploratory)..... | | | | 1 | | 1 |
| Septicæmia, puerperal, septic uterus, and broad ligament and abdominal abscess..... | 1 | | | | | 1 |
| Suppurating disease of uterine appendages..... | 31 | | | 2 | 5 | 38 |
| Tubercular peritonitis acuta..... | | 1 | | | | 1 |
| Tubercular peritonitis chronica..... | | | | 3 | | 3 |
| Tubercular tubes and ovaries..... | 1 | | | | | 1 |
| <i>Cæliotomy with other operations.</i> | | | | | | |
| Procidentia, endometritis, lacerated cervix and perineum..... | | | | | 1 | 1 |
| Procidentia, lacerated cervix and perineum..... | 1 | | | | | 1 |
| Retroflexion, endometritis and lacerated cervix..... | 1 | | | | | 1 |
| Retroversion, lacerated cervix, perineum and rectocele..... | 1 | | | | | 1 |
| Retroversion and lacerated perineum..... | 2 | | | | | 2 |
| Retroversion, cystic ovaries, lacerated cervix, endometritis and hemorrhoids..... | 1 | | | | | 1 |
| Total..... | 85 | 6 | 2 | 14 | 13 | 120 |
| <i>Diseases for which other operations were performed.</i> | | | | | | |
| Abortion and lacerated cervix..... | 1 | | | | | 1 |
| Abortion, with retained membranes..... | 5 | | | 1 | | 6 |
| Abortion, retained membranes, and placenta..... | 4 | | | | | 4 |
| Abscess of breast..... | 1 | | | | 1 | 2 |
| Abscess, pelvic..... | 1 | 1 | | | | 2 |
| Abscess, pelvic, and retained membranes..... | | 1 | | | | 1 |
| Abscess, perirectal..... | 2 | | | | | 2 |
| Ascites (cardiac origen)..... | | 2 | | | | 2 |
| Carcinoma mamma..... | 1 | | | | | 1 |
| Carcinoma of breast (recurrent)..... | 1 | | | | | 1 |
| Carcinoma uteri and cystic ovary..... | 1 | | | | | 1 |
| Caruncle urethral and adherent clitoris..... | 1 | | | | | 1 |
| Colpocele, lacerated perineum, and hemorrhoids..... | 1 | | | | | 1 |
| Colpocele and sarcoma uteri..... | | | | 1 | | 1 |
| Carcinoma uteri..... | 3 | 8 | | | | 11 |
| Cyst of breast..... | 1 | | | | | 1 |
| Cystic ovaries, double hydrosalpinx, and metritis..... | 1 | | | | | 1 |
| Cystic ovaries and adherent appendages..... | | 1 | | | | 1 |
| Cystic ovaries and retroversion..... | 1 | | | | | 1 |
| Cystic ovaries, pelvic adhesions..... | 1 | | | | | 1 |
| Cystocele..... | 1 | | | | | 1 |
| Dysmenorrhœa..... | 2 | | | | | 2 |
| Endometritis..... | 22 | 1 | | | | 23 |
| Endometritis and ante flexion..... | 1 | | | | | 1 |
| Endometritis, cystic ovary, and salpingitis..... | 1 | | | | 1 | 1 |
| Endometritis fungosa and lacerated cervix..... | 1 | | | | | 1 |
| Endometritis and hemorrhoids..... | 4 | | | | | 4 |
| Endometritis and lacerated cervix..... | 30 | 1 | | 1 | | 32 |
| Endometritis, lacerated cervix, dermoid cyst of ovary..... | 1 | | | | | 1 |
| Endometritis, lacerated cervix, and perineum..... | 16 | | | | | 16 |
| Endometritis, lacerated cervix, and prolapsed uterus..... | 1 | | | | | 1 |

¹ Died of pneumonia.

Operations—Continued.

| Disease. | Cured. | Relieved. | Unrelieved. | Died. | In house. | Total. |
|--|--------|-----------|-------------|-------|-----------|--------|
| <i>Diseases for which other operations were performed—Cont'd.</i> | | | | | | |
| Endometritis, lacerated cervix, cystic ovary | 2 | ..... | ..... | ..... | ..... | 2 |
| Endometritis, lacerated cervix, cervical polypi, and hemorrhoids | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis, lacerated cervix, perineum, and hemorrhoids | 3 | ..... | ..... | ..... | ..... | 3 |
| Endometritis, hemorrhagia, and par ovarian cyst ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Endometritis and cystic ovary | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis and lacerated perineum ..... | ..... | ..... | ..... | ..... | ..... | 7 |
| Endometritis, lacerated perineum, and hemorrhoids | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis, lacerated perineum, pelvic adhesions ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Endometritis, lacerated perineum, and rectocele | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis membranosa | 4 | ..... | ..... | ..... | ..... | 4 |
| Endometritis, pedunculated ovarian cyst | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis and retroluxion | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis, retroversion, and cystic ovaries | 1 | ..... | ..... | ..... | ..... | 1 |
| Endometritis and stenosis of cervix | 2 | ..... | ..... | ..... | 1 | 2 |
| Endometritis, urethral caruncle, and hemorrhoids ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| Fibroenchondroma of rib | 1 | ..... | ..... | ..... | 1 | 1 |
| Fibroid submucoid, suppurating | 3 | ..... | ..... | ..... | ..... | 3 |
| Fibro myoma uteri | 1 | ..... | ..... | ..... | ..... | 1 |
| Fibro myoma uteri and cystic ovaries | 1 | ..... | ..... | ..... | ..... | 1 |
| Fibro-myoma, uteri, cystic ovary, and endometritis ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Fibro-myoma, uteri, and tubercular peritonitis ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Fistula, abdominal | 1 | ..... | ..... | ..... | ..... | 1 |
| Fistula, rectal | 1 | ..... | ..... | ..... | ..... | 1 |
| Fistula, recto-vaginal ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Fistula, recto-vaginal, and stricture of rectum | 1 | ..... | ..... | ..... | ..... | 1 |
| Hemato-pyosalpinx and cystic ovary | 1 | ..... | ..... | ..... | ..... | 1 |
| Hemorrhoids | 3 | ..... | ..... | ..... | ..... | 3 |
| Lacerated cervix | 1 | ..... | ..... | ..... | ..... | 1 |
| Lacerated cervix and hemorrhoids | 1 | ..... | ..... | ..... | ..... | 1 |
| Lacerated perineum | 1 | ..... | ..... | ..... | ..... | 1 |
| Lipoma of thigh | 2 | ..... | ..... | ..... | ..... | 2 |
| Nymphomania | 1 | ..... | ..... | ..... | ..... | 1 |
| Polypus, intrauterine ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Pyosalpinx, cystic ovaries, lacerated cervix, and hemorrhoids | 2 | ..... | ..... | ..... | ..... | 2 |
| Nephroptosis | 1 | ..... | ..... | ..... | ..... | 1 |
| Nephroptosis and endometritis | 3 | ..... | ..... | ..... | ..... | 3 |
| Rectocele, cystocele, and lacerated perineum ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Retroversion, endometritis, and lacerated cervix | 1 | ..... | ..... | ..... | ..... | 1 |
| Salpingitis and endometritis | 1 | ..... | ..... | ..... | ..... | 1 |
| Sinuses from buried sutures | 1 | ..... | ..... | ..... | ..... | 1 |
| Stenosis of cervix | 1 | ..... | ..... | ..... | ..... | 1 |
| Stricture of rectum | 1 | ..... | ..... | ..... | ..... | 1 |
| Ulcers, rectal, and pelvic tumor ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Total | 155 | 21 | ..... | 2 | 8 | 186 |

The following operations were required for the cure of the above conditions:

| | |
|---|----|
| <i>Vaginal celiotomies:</i> | |
| Curettage and salpingo-oophorectomy (double) | 4 |
| Curettage, perineorrhaphy and separation of adhesions | 1 |
| Curettage, salpingo-oophorectomy, and myomectomy | 1 |
| Curettage, trachelorrhaphy, and salpingo-oophorectomy | 3 |
| Curettage and shortening of round ligaments | 1 |
| Hysterectomy | 9 |
| Hysterectomy and vaginal closure (Le Fort) | 1 |
| Salpingo-oophorectomy (double) | 11 |
| Salpingo-oophorectomy, trachelorrhaphy, and excision of hemorrhoids | 2 |
| Separation of pelvic adhesions | 1 |
| Vaginal fixation of uterus, curettage, and trachelorrhaphy | 1 |
| Vaginal fixation and salpingo-oophorectomy | 1 |
| <i>Other operations:</i> | |
| Amputation of breast | 2 |
| Amputation of cervix uteri and curettage | 1 |
| Anterior colporrhaphy | 2 |
| Anterior colporrhaphy, perineorrhaphy, and excision of hemorrhoids | 1 |
| Cauterization | 1 |
| Colparrhaphy and perineorrhaphy | 5 |
| Cliteridectomy | 1 |
| Closure of rectal fistula | 1 |
| Curettage and cauterization | 1 |
| Curettage and dilatation | 2 |
| ..... | 46 |

¹ Died.

Other operations—Continued.

| | |
|--|-----|
| Curettage and excision of hemorrhoids..... | 1 |
| Curettage and morcellement..... | 1 |
| Curettage and perineorrhaphy..... | 7 |
| Curettage, perineorrhaphy, and trachelorrhaphy..... | 17 |
| Curettage, perineorrhaphy, trachelorrhaphy, and excision of hemorrhoids..... | 3 |
| Curettage and trachelorrhaphy..... | 32 |
| Curettage, trachelorrhaphy, excision of polypi, and hemorrhoids..... | 1 |
| Curettage, excision of hemorrhoids, and urethral caruncle..... | 1 |
| Curettage and vaginal puncture for abscess..... | 1 |
| Dilatation of cervix..... | 1 |
| Dilatation of rectal stricture..... | 1 |
| Divulsion of sphincter..... | 1 |
| Enucleation of fibroid, submucoid, suppurating..... | 3 |
| Excision of cyst of breast..... | 1 |
| Excision of hemorrhoids..... | 3 |
| Excision of tumor (fibro-chondroma of rib)..... | 1 |
| Excision of tumor (lipoma of thigh)..... | 1 |
| Excision of carcinomatous lymphatic glands..... | 1 |
| Excision of cicatrix and removal of buried sutures..... | 1 |
| Incision and drainage of abscess..... | 2 |
| Nephrorrhaphy..... | 3 |
| Nephrorrhaphy and curettage..... | 2 |
| Paracentesis abdominalis..... | 1 |
| Perineorrhaphy..... | 3 |
| Removal of caruncle urethral and separation of adhesions of clitoris..... | 1 |
| Repair of recto-vaginal fistula and dilatation of rectal stricture..... | 1 |
| Resection of breast..... | 2 |
| Trachelorrhaphy..... | 1 |
| Trachelorrhaphy, and excision of hemorrhoids..... | 1 |
| Vaginal puncture for abscess..... | 2 |
| Total..... | 186 |

Obstetrical report.

Patients in hospital July 1, 1895:

| | |
|-------------------------------|-----|
| Delivered..... | 15 |
| Undelivered..... | 8 |
| Admitted during the year..... | 310 |

Total to be accounted for..... 333

In hospital, July 1, 1896:

| | |
|------------------------------------|-----|
| Delivered..... | 10 |
| Undelivered..... | 9 |
| Discharged cured or delivered..... | 288 |
| Discharged relieved..... | 4 |
| Died..... | 2 |
| Left hospital undelivered..... | 20 |

Total..... 333

Patients delivered during the year..... 278

| | |
|-----------------------------------|---|
| Abortions..... | 4 |
| Threatened abortions averted..... | 6 |

Sex and color of children:

| | |
|--------------|-----|
| Males— | |
| White..... | 43 |
| Colored..... | 87 |
| Females— | |
| White..... | 41 |
| Colored..... | 107 |

Total..... 278

Operations:

| | |
|----------------------------------|----|
| Forceps deliveries— | |
| At inferior strait..... | 3 |
| At middle strait..... | 2 |
| At superior strait..... | 1 |
| Adhesion lingual (cut)..... | 7 |
| Circumcision..... | 10 |
| Cesarian section..... | 1 |
| Craniotomy..... | 1 |
| Curettage and drainage..... | 6 |
| Perineorrhaphy..... | 20 |
| Podalic extraction..... | 1 |
| Suturing of labia majora..... | 1 |
| Version (external cephalic)..... | 5 |

Diseases:

| | |
|--------------------------------|---|
| Adherent placenta..... | 1 |
| Adhesion lingual..... | 7 |
| Breech presentations..... | 9 |
| Conjunctivitis, catarrhal..... | 1 |
| Eclampsia (ante partal)..... | 4 |
| Eclampsia (post partal)..... | 1 |
| Face presentations..... | 1 |
| Fibroma uteri..... | 1 |
| Footling presentations..... | 2 |

Diseases—Continued.

| | |
|---|----|
| Hemorrhage (post partal)..... | 2 |
| Hemorrhoids..... | 4 |
| Hirsute, infant..... | 1 |
| Inverted nipples..... | 3 |
| Lactal secretions in infant..... | 2 |
| Malaria intermittent quotidian..... | 7 |
| Melancholia..... | 1 |
| Measles..... | 1 |
| Miscarriages averted..... | 6 |
| Pelvis aquilibiter justo minor..... | 1 |
| Phimosi..... | 10 |
| Placenta prævia (centralis)..... | 1 |
| Posterior rotation..... | 5 |
| Prolapsed funis..... | 1 |
| Precipitate labor..... | 2 |
| Pyæmia..... | 1 |
| Rachitic pelvis..... | 1 |
| Rheumatism..... | 3 |
| Sciatica..... | 1 |
| Supernumerary nipples..... | 1 |
| Syphilis..... | 3 |
| Transverse presentations (spontaneous version)..... | 1 |
| Infantile mortality, causes of: | |
| Acute nephritis..... | 1 |
| Atelectasis pulmonum..... | 2 |
| Central venous thrombosis..... | 2 |
| Convulsions..... | 2 |
| Hæmophilia..... | 1 |
| Hemorrhage..... | 3 |
| Intra-cranial hemorrhage..... | 1 |
| Premature birth..... | 10 |

Total..... 22

Stillbirths, causes of:

| | |
|-----------------------|---|
| Abortion habit..... | 3 |
| Hemorrhage..... | 7 |
| Injury to mother..... | 1 |
| Placenta prævia..... | 1 |
| Premature birth..... | 1 |
| Prolapsed funis..... | 3 |
| Syphilis..... | 2 |
| Unknown..... | 8 |

Total..... 26

Maternal mortality, causes of:

| | |
|--|---|
| Chronic parenchymatous nephritis (uræmia)..... | 1 |
| Pejæmia had decomposed and septic, retained placenta on admission..... | 1 |

Total..... 2

Dispensary report.

| | | | |
|--|-------|---|-------|
| Patients under treatment at date of last report..... | 69 | Unknown or did not return..... | 132 |
| Number of patients received..... | 1,857 | Not subject for treatment..... | 237 |
| | | Sent to hospital from dispensary..... | 325 |
| Total to be accounted for..... | 1,926 | Sent to other institutions..... | 84 |
| | | Under treatment at date of this report..... | 94 |
| Cared..... | 456 | Total..... | 1,926 |
| Relieved..... | 529 | | |
| Unrelieved or incurable..... | 69 | Prescriptions compounded..... | 5,340 |

REPORT OF SUPERINTENDENT RELATIVE TO HOSPITAL.

COLUMBIA HOSPITAL,
Washington, D. C., July 21, 1896.

GENTLEMEN: I have the honor to submit the following report for fiscal year ending June 30, 1896:

During the past year there have been 695 patients admitted to the hospital and 657 discharged. The daily average is 46.54. The number of operations performed, 306—151 of them capital operations and 155 minor operations

I would respectfully call your attention to the increased amount of work done in the hospital as compared to preceding year, also to the difference in amount of money received from pay patients—that for the fiscal year exceeding last year to the amount of over \$1,800. I would also state in addition that at the end of year there was a sum amounting to nearly \$100 more owing to hospital; this has since been collected but too late to enter on year's accounts. There is little to report in way of improvements during past year, but much may be said in regard to what we hope to do, now that the necessary funds are forthcoming. I have prepared a list of the things that might be done and will beg leave to present it in a separate article from this report.

Last December the rooms occupied by the nurses were vacated, as the home was ready for occupancy. This gave us several rooms that we have been able to rent at very much lower rates than heretofore, so that nervous patients unable to pay but a small sum weekly were accommodated with private rooms at the same rate previously charged for beds in the ward with other patients. This has in no wise interfered with the letting of higher-priced rooms, but has been a great comfort to many patients to whom quiet and privacy meant a great deal. Other rooms have been utilized for different purposes, all of them very useful and proving a great convenience. The regular work of the hospital has proceeded without interruption, and although changes have taken place in the working staff the work itself is so systematized that under almost any circumstances it will proceed smoothly.

The nurses' home has been occupied since last December, and apart from the advantages derived from the extra room given for patients in the hospital it has been of great value to the nurses

We have had many visitors from other parts of the country, and in several instances members of boards in other hospitals, who have gone away with the avowed intention of doing all in their power to follow the example of this hospital in erecting a building that will not only be a very desirable addition to the hospital, but a practical and convincing illustration of the interest felt by those who have the welfare at heart of the hospital and those connected with it.

Before closing this report I would state that while I have been cognizant of many defects and needed repairs, I have also been fully aware of the financial difficulties and have only authorized such repairs in hospital as were absolutely necessary. We need many things which would make the hospital more attractive, but I can safely assert that no patient has ever been allowed to suffer for lack of necessities. The inventory has been completed and is ready for inspection.

Very respectfully,

ELLA UNDERHILL, *Superintendent.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 167

REPORT OF THE SUPERINTENDENT RELATIVE TO MONEYS RECEIVED FROM PAY PATIENTS.

COLUMBIA HOSPITAL,
Washington, D. C., July 21, 1896.

GENTLEMEN: I have the honor to submit the annual report of moneys received from pay patients during the fiscal year ending June 30, 1896:

| | | | |
|-----------------|----------|----------------|----------|
| July | \$240.00 | February | \$263.00 |
| August | 174.00 | March | 274.50 |
| September | 209.00 | April | 331.00 |
| October | 526.00 | May | 223.00 |
| November | 448.00 | June | 220.00 |
| December | 562.70 | | |
| January | 465.00 | Total | 3,936.20 |

ELLA UNDERHILL, *Superintendent.*

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

REPORT OF THE SUPERINTENDENT RELATIVE TO THE TRAINING SCHOOL.

COLUMBIA HOSPITAL,
Washington, D. C., July 21, 1896.

GENTLEMEN: I have the honor to present the report of the school for the year ending June 30, 1896:

At the fourth annual commencement we presented 12 members of our senior class for graduation. The class originally contained 17 members.

That nearly one-third of the number have been withdrawn should be a sufficient guaranty that it is not easy to successfully complete the course in the school. A general average percentage of 75 is required in the final examinations. This includes not only ratings upon the theoretical work embodied in the course of lectures and class instruction, but also upon the practical work in the hospital wards and of personal deportment during the course. The general average attained by the entire class was 86.4; by the graduating class, 88 per cent in a possible 100.

In sending out this class we can not express to them in too warm terms our appreciation of the constant integrity of their work for the past two years.

The school at present has 30 pupils, with an instructing force of 2 superintendents and 3 head nurses. This corps are doing the nursing in two hospitals and caring for an average of 130 patients. The alumnae of the school, not including the class of 1896, numbers 27. Seven occupy hospital positions, 3 are nursing in other cities. The others are nursing in Washington. The registry has received during the last year 93 calls. It seems only proper to say, in regard to the graduates who register here, that they have given their time and service without remuneration whenever it has been needed and have done many weeks' nursing at half rates where the circumstances have justified it.

Such service has always been cheerfully offered, and it is satisfactory to know that nurses are as ready to recognize their responsibilities to those in need as has the medical profession always been.

During the year the school committee have authorized a change of name. We are now known as "The School of Nursing of Columbia and Children's Hospitals of Washington, D. C."

This change, as far as I have information, is the second one in the country from the original name of "Training School for Nurses." The name originated in the school connected with Indianapolis City Hospital in Indiana.

In closing the report, we beg to tender to the dean and lecturing staff of the school sincere thanks for the very thorough course of lectures given and the interest which has not permitted any but well-prepared candidates to pass final examination; to the visiting staff of the hospitals for their constant kindness to the nurses and unremitting attentions in illness among members of the school, and to the hospital boards for the interest which has been the real foundation for whatever creditable work the school may have done.

Very respectfully,

ELLA UNDERHILL,
Superintendent.

The BOARD OF DIRECTORS, COLUMBIA HOSPITAL.

168 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

REPORT OF COMMITTEE ON PERSONAL PROPERTY.

COLUMBIA HOSPITAL,
Washington, D. C., June 30, 1896.

GENTLEMEN: The committee on personal property report that they have had careful oversight of all the property of the hospital during the past year. The expenditures have been kept within a reasonable amount, and no purchases have been made that were not absolutely needed. All unserviceable material has been examined, condemned, and destroyed, unless it could be devoted to other purposes. The inventory of property has been properly kept.

JOHN T. MITCHELL,
Chairman Committee on Personal Property.

The BOARD OF DIRECTORS COLUMBIA HOSPITAL.

REPORT OF THE TREASURER.

COLUMBIA HOSPITAL,
Washington, D. C., July 21, 1896.

GENTLEMEN: I have the honor to submit the following report of receipts and disbursements on account of Columbia Hospital during the fiscal year ended June 30, 1896, together with an estimate of the necessary amount required for the support and maintenance of the hospital during the fiscal year ending June 30, 1898:

| Items. | United States appropriations. | | Pay-patient fund. | Total. |
|---|-------------------------------|---|-------------------|-----------|
| | For maintenance, 1896. | For heating apparatus and fitting up and furnishing new building, 1896. | | |
| RECEIPTS. | | | | |
| Balance on hand July 1, 1895..... | | | | |
| Amount appropriated by act approved March 2, 1895..... | \$20,000.00 | \$5,000.00 | \$31.12 | \$31.12 |
| Amount received from pay patients during fiscal year ending June 30, 1896..... | | | | 25,000.00 |
| Amount received from the American Security and Trust Co., for interest on deposits..... | | | 3,936.20 | 3,936.20 |
| | | | 4.22 | 4.22 |
| Total amount on hand and received..... | 20,000.00 | 5,000.00 | 3,971.54 | 28,971.54 |
| DISBURSEMENTS. | | | | |
| Amount expended during fiscal year ending June 30, 1896: | | | | |
| Services..... | 7,675.07 | | | |
| Marketing..... | 3,211.83 | | 600.00 | 8,275.07 |
| Use of telephone..... | 80.00 | | 420.81 | 3,632.64 |
| Gas..... | 632.00 | | | 80.00 |
| Fuel..... | 1,502.61 | | 84.00 | 716.00 |
| Ice..... | 340.03 | | 197.15 | 1,699.76 |
| Groceries and provisions..... | 3,263.32 | | 151.27 | 491.30 |
| Improvements and repairs..... | 387.75 | 5,000.00 | 618.52 | 3,881.84 |
| Furniture and housekeeping supplies..... | 523.06 | | 124.55 | 5,512.30 |
| Books, journals, stationery, and printing..... | 118.98 | | 879.95 | 1,403.01 |
| Medical and surgical supplies..... | 2,265.35 | | 124.66 | 243.64 |
| Insurance..... | | | 253.93 | 2,519.28 |
| Incidentals..... | | | 95.95 | 95.95 |
| | | | 337.56 | 337.56 |
| Total expended..... | 20,000.00 | 5,000.00 | 3,888.35 | 28,888.35 |
| Balance on hand June 30, 1896..... | | | 83.19 | 83.19 |
| Total..... | 20,000.00 | 5,000.00 | 3,971.54 | 28,971.54 |

ESTIMATE.

For the necessary support and maintenance of Columbia Hospital for Women and Lying-in Asylum for the fiscal year ending June 30, 1898, the sum of \$25,000 will be required.

I am, with respect, your obedient servant,

JNO. D. MCCHESENEY,
Treasurer Columbia Hospital.

The BOARD OF DIRECTORS COLUMBIA HOSPITAL.

CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

WASHINGTON, D. C., *October 1, 1896.*

SIR: With this annual report of the Central Dispensary and Emergency Hospital are transmitted the report of Dr. Swan M. Burnett, president of the attending staff; the report of the treasurer, John B. Wight, giving in detail a statement of receipts and expenditures, and the report of the superintendent, Miss Eva Simonton.

In comparing these reports with those of previous years, it will be observed to what extent has been the increase over those years of the relief afforded by this (I may be pardoned for saying) most valuable institution.

With a somewhat extended knowledge and experience acquired in connection with the management of a number of other eleemosynary institutions, I am pleased to say that I know of no other that accomplishes with as limited means and facilities the amount of work performed by this Central Dispensary and Emergency Hospital.

I can not refrain in this connection from holding up for high commendation the skilled and learned physicians, who, without pay and without price, have given the time and labor required in administering aid and comfort to such a great number of those who can not afford to be ill, much less to pay for medical services.

So centrally in the city is this institution located, in close proximity to the many modern but dangerous devices for securing rapid transit of persons, messages, and freight, such as electric, cable, and steam cars, elevators, and electrical apparatuses, that ordinarily within a few moments of an accident the house physician, conveyed by the ambulance, is by the side of the injured one prepared to render services, oftentimes immediately required to preserve life, and to convey his patient to the hospital.

Then, too, there are in this Capitol during a large portion of each year many lives of great value to the Republic constantly using these dangerous devices, and hence constantly in danger of meeting with serious accidents.

I desire here to call attention to a very important suggestion made last winter by a member of the Congressional Committee on Appropriations, when that committee had under consideration the making of the annual appropriation for the benefit of this institution.

I refer to the wisdom of supplying one institution with all the surgical skill, appliances, and rooms for the proper treatment of emergency cases.

In a city of the population of Washington one institution so equipped would be able to attend to that class of cases.

Were it possible to supply each of several hospitals with an experienced and skilled surgeon, it could hardly be expected that either Congress or the general public would be willing to do the unnecessary thing of providing all of them with the expensive appliances required for success in surgical operations.

The policy of supplying one of these institutions with such appliances, if more could not be so supplied, would, I am sure, appeal with peculiar force to those who were so unfortunate as to meet with serious accidents.

The Central Dispensary and Emergency Hospital possesses to-day two of these necessary requirements, to wit, surgical skill and modern surgical appliances.

This brings me to a matter of more importance than any other mentioned in these several reports, and that is the absolute necessity for additional rooms.

I would that the friends of the hospital could on certain days of each week see the crowd of poor afflicted humanity waiting by the hour to be taken in turn into the very small operating rooms for examination and treatment.

An addition to the present building is also required for the ambulance. In the night season, for the want of stable room for the horse and ambulance near the hospital, they are located several squares away, causing at times serious delay in reaching and administering aid in cases of accidents.

At nearly every meeting of the board of directors held within the last two years has the question of in some way providing for this necessity been brought up for discussion, but the board has been embarrassed by the \$20,000 indebtedness, upon which an interest charge of \$1,200 is paid annually.

To those who possess the power of relieving the hospital from this (to it a very heavy) obligation, and to enable it to add the so greatly required improvements above mentioned, the board of directors make an urgent appeal.

As to the importance of liquidating the present indebtedness of the hospital, in addition to the annual appropriation, my worthy predecessor called attention in his report of last year.

I am instructed by the board of directors to ask for an appropriation of \$15,000 for maintenance for the ensuing year.

For specific information in regard to the large amount of work performed during the past year and in regard to the economical management of the hospital, I beg leave to refer to the comprehensive reports herewith transmitted.

Respectfully submitted.

W. J. BOARDMAN, *President.*

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE SUPERINTENDENT.

GENTLEMEN: In assuming charge of the superintendent's duties at this hospital on the first of May, 1896, I found the machinery of this department in most excellent order, thanks to the efficient management of my predecessor, Miss West; and it is mainly along the lines she laid down that I have endeavored to carry forward the work.

The system of providing the nursing of the institution by securing graduate nurses willing to come for a nominal sum for the benefit of the experience I have found to act well. This plan enables us to obtain skilled service for a very reasonable outlay of money.

Our ambulance horse broke down from overwork in May and had to be sold. Through the president of the board and the chief of the fire department another was secured, which so far has proved sufficient, but during the heated term, when calls to heat cases were numerous, he became much exhausted, and it would no doubt be the part of wisdom to secure another horse to serve alternately with him. It can

not be long before a new ambulance will have to be purchased. The one we now have is cumbersome, much heavier than is required, and its replacement by a lighter one is in every way to be desired.

The sleeping quarters of the male help are far from what they should be, and that, with the unsatisfactory working of the laundry in its present position in the house, calls for additional room, which can only be secured by an addition to our present building.

At the suggestion of the committee on supplies, I have begun to buy a number of articles in the housekeeping department in large quantities, and have thereby effected a considerable economy in the running of the institution.

I particularly call your attention to the fact that we are called upon to care for a great number of insane and inebriates, often for several days before they can be removed.

This frequently necessitates the employment of additional special help, and adds not a little to the running expenses of the hospital.

It has been found necessary to add an additional cleaner to the permanent pay roll.

I would suggest the importance of painting and wainscoting the walls of the dispensary waiting room and the painting of the fire escapes.

I have to thank the committee on supplies, the members of the attending staff, and the apothecary, Mr. Burgess, for an unvarying kindness and help in enabling me to enter with so little difficulty in the discharge of duties new and somewhat strange to me.

Respectfully submitted.

EVA SIMONTON, *Superintendent.*

The BOARD OF DIRECTORS.

REPORT OF JOHN B. WIGHT, TREASURER.

SIRS: I have the honor to submit herewith a statement of the receipts and expenditures of the dispensary and hospital for the year ended June 30, 1896:

Receipts:

| | | |
|---------------------------------------|-----------|-------------|
| Balance on hand July 1, 1895..... | \$877.58 | |
| From United States appropriation..... | 15,000.00 | |
| From donations..... | 2,342.75 | |
| From miscellaneous sources..... | 269.17 | |
| | | \$18,489.50 |

Expenditures:

| | | |
|--|-----------|-----------|
| Amount expended from Government account..... | 15,000.00 | |
| Amount expended from private account..... | 2,844.35 | |
| | | 17,844.35 |

Balance on hand June 30, 1896..... 645.15

As per detailed statement submitted herewith.

Yours, respectfully,

JOHN B. WIGHT, *Treasurer.*

The BOARD OF DIRECTORS.

Statement of receipts of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1896.

| Date. | From what source. | Amount. | Date. | From what source. | Amount. |
|---------|--|-------------|----------|---------------------------|---------|
| | United States Treasury, appropriation..... | \$15,000.00 | | MISCELLANEOUS. | |
| 1895. | | | 1896. | | |
| July 12 | MISCELLANEOUS. | | Jan. 16 | Interest on deposits..... | \$3.73 |
| | Interest on deposits..... | 19.78 | May 4 | Wages for nurses..... | 37.50 |
| | Cash advanced James M. Hodges reimbursed by check on United States Treasury..... | 145.00 | 27 | Sale of horse..... | 24.00 |
| | Wages, Isabella Paterson, returned..... | 20.00 | | Total..... | 269.17 |
| Nov. 8 | Sale of furniture..... | 15.96 | | DONATIONS. | |
| 1896. | | | 1895. | Donation box..... | 3.21 |
| Jan. 9 | Johnson Bros., refund overcharge..... | 3.20 | July 12 | W. J. Boardman..... | 12.50 |
| | | | Sept. 24 | Albert F. Flint..... | 25.00 |
| | | | Oct. 2 | W. J. Boardman..... | 12.50 |
| | | | 31 | Mrs. C. V. R. Beny..... | 10.00 |

172 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of receipts of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1896—Continued.

| Date. | From what source. | Amount | Date. | From what source. | Amount. |
|----------------------|-------------------------------|--------|----------------------|------------------------------|---------|
| DONATIONS—continued. | | | DONATIONS—continued. | | |
| 1895. | | | 1896. | | |
| Oct. 31 | Box at hospital..... | \$1.88 | Apr. 6 | John Sidney Webb..... | \$10.00 |
| Nov. 20 | Miss R. M. West..... | 1.00 | | Francis Colton..... | 20.00 |
| Dec. 5 | E. F. Riggs..... | 25.00 | | Mrs. E. C. Hutchinson..... | 25.00 |
| | Lewis J. Davis..... | 10.00 | 13 | John W. Foster..... | 20.00 |
| | Wilham Galt..... | 20.00 | | Mrs. Phoebe A. Hearst..... | 100.00 |
| | Henry F. Blount..... | 10.00 | | Donation box..... | .56 |
| 14 | Dr. H. L. E. Johnson..... | 5.00 | 15 | E. L. Tomkins..... | 5.00 |
| | Mrs. Berry..... | 10.00 | | United States Electric Light | |
| | Mrs. Thom..... | 5.00 | | Co..... | 100.00 |
| | Dr. George B. Harrison..... | 5.00 | 2 | Charles A. James..... | 10.00 |
| | John F. Ellis & Co..... | 5.00 | | B. H. Warner..... | 10.00 |
| | Calderon Carlisle..... | 100.00 | 24 | H. L. E. Johnson..... | 5.00 |
| 1896. | | | | John Cropper..... | 5.00 |
| Jan. 2 | W. J. Boardman..... | 12.50 | | Anne Cropper..... | 5.00 |
| | Miss Waite..... | 5.00 | | John F. Waggaman..... | 5.00 |
| Feb. 25 | Mrs. C. H. Nichols..... | 5.00 | | Dr. Wade H. Atkinson..... | 5.00 |
| | Mrs. Calderon Carlisle..... | 5.00 | | Dr. H. J. Crosson..... | 5.00 |
| Mar. 19 | Mrs. Sarah A. Whittemore..... | 50.00 | | J. B. Johnson..... | 5.00 |
| 27 | An emergency patient..... | 5.00 | | L. V. O'Toole..... | 5.00 |
| | Henry F. Blount..... | 10.00 | | D. M. Kindleberger..... | 5.00 |
| | Elizabeth S. Hatton..... | 5.00 | | W. S. Peachy..... | 5.00 |
| | Horatio King..... | 5.00 | | E. Francis Riggs..... | 5.00 |
| | John G. Parke..... | 10.00 | | S. M. Burnett..... | 5.00 |
| | Archibald Greenlease..... | 5.00 | | A. T. Britton..... | 5.00 |
| | C. Heinrich..... | 10.00 | | C. L. Gurley..... | 5.00 |
| | James Laundes..... | 10.00 | | Ernest Humphrey..... | 5.00 |
| | E. Whittlesey..... | 5.00 | | W. P. Herbst..... | 5.00 |
| | Judd & Detweiler..... | 10.00 | | J. D. Morgan..... | 5.00 |
| | J. Stanley Brown..... | 2.00 | | G. M. Kober..... | 5.00 |
| | Independent Ice Company..... | 20.00 | | G. L. Magruder..... | 5.00 |
| | Mrs. Judge Haguer..... | 5.00 | | H. A. Robbins..... | 5.00 |
| | Newton L. Bates..... | 3.00 | | J. R. Deveraux..... | 5.00 |
| | Franklin & Co..... | 10.00 | | John Davis..... | 5.00 |
| | Lansburgh & Bro..... | 5.00 | | Calderon Carlisle..... | 5.00 |
| | Bessie J. Kibbey..... | 25.00 | | R. B. Cummin..... | 5.00 |
| | Mrs. C. M. James..... | 5.00 | | M. Blair..... | 5.00 |
| | Mrs. C. I. Meyers..... | 5.00 | | D. Slepins..... | 5.00 |
| | Margaret E. Gale..... | 25.00 | | T. Rogers..... | 5.00 |
| | Corbin Thompson..... | 5.00 | | K. Duvall..... | 5.00 |
| | John R. Gibson..... | 5.00 | | J. A. Baker..... | 5.00 |
| | W. J. Boardman..... | 25.00 | | F. Lieber..... | 5.00 |
| | H. G. Wright..... | 5.00 | | T. A. Claytor..... | 5.00 |
| | Isadore Saks..... | 5.00 | | J. T. Johnson..... | 5.00 |
| | Saks & Co..... | 5.00 | | F. W. Kellogg..... | 5.00 |
| | Crosby S. Noyes..... | 20.00 | | W. W. Rockhill..... | 5.00 |
| | R. Goldschmid..... | 3.00 | | E. A. Bowers..... | 5.00 |
| | Mrs. C. R. Teny, Naval | | | Theodore Tyler..... | 5.00 |
| | Academy..... | 2.00 | | S. R. Church..... | 5.00 |
| | Mrs. James Tanner..... | 5.00 | | Mary A. Church..... | 5.00 |
| | Mrs. E. H. Sheaf..... | 1.00 | | T. Ritchie Stone..... | 5.00 |
| | Mr. John D. Garden..... | 3.00 | | W. Scott Towers..... | 5.00 |
| | Mrs. Harrison Dingman..... | 1.00 | | Agnes J. Merrian..... | 5.00 |
| | Mrs. W. D. Baldwin..... | 1.00 | | Roberta M. West..... | 5.00 |
| | Mrs. William Windom..... | 5.00 | | John J. Stafford..... | 5.00 |
| | Master Jessie Finty and | | | Geo. E. Pickett..... | 5.00 |
| | Leigh Norris..... | .75 | | N. W. Burchett..... | 5.00 |
| | Dispensary physicians..... | .85 | | W. H. Hawkes..... | 5.00 |
| | The Misses Riggs..... | 5.00 | | W. L. Robins..... | 5.00 |
| | Col. A. T. Britton..... | 25.00 | | Adeline E. Portman..... | 5.00 |
| | W. P. Tulloch, manager Geo. | | | Clarence Dufour..... | 5.00 |
| | M. Barker..... | 5.00 | | Chris. Heinrich..... | 5.00 |
| | Dr. John L. Wolf..... | 5.00 | | Charles Poor..... | 50.00 |
| | Mrs. E. H. Gilshan..... | 5.00 | | Geo. Frazer..... | 5.00 |
| 28 | Col. John Hay..... | 25.00 | | Morven Thompson..... | 5.00 |
| 30 | Mrs. E. B. Childs..... | 25.00 | | A. Hopkins..... | 5.00 |
| | Mrs. Mary E. French..... | 2.00 | | J. Sanger..... | 5.00 |
| | Mrs. Jonett..... | 1.50 | | T. Morris Murray..... | 5.00 |
| | Dr. Geo. M. Kohler..... | 5.00 | | Frank Mullan..... | 5.00 |
| 31 | Annie E. Johnson (Mrs. E. | | | Alfred Tyler..... | 5.00 |
| | Kurtz)..... | 5.00 | | Blanche F. Graves..... | 5.00 |
| | J. B. Henderson..... | 15.00 | | W. P. Carr..... | 5.00 |
| | Rev. and Mrs. Mackay- | | | Otto Sypos..... | 5.00 |
| | Smith..... | 100.00 | | T. E. Ogram..... | 5.00 |
| Apr. 1 | Gen. R. D. Morgan..... | 5.00 | | Geo. A. Lyons..... | 5.00 |
| | Miss Helen A. Clayton..... | 5.00 | | Carry Stadden..... | 5.00 |
| | W. J. Boardman..... | 12.50 | | John P. Metler..... | 5.00 |
| 6 | E. Saxton..... | 100.00 | | R. A. Patterston..... | 5.00 |
| | W. M. Galt & Co..... | 25.00 | | Charles W. Campbell..... | 5.00 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 173

Statement of receipts of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1896—Continued.

| Date. | From what source. | Amount. | Date. | From what source. | Amount. |
|----------|-------------------------|---------|----------|----------------------------|-----------|
| 1895 | DONATIONS—continued. | | 895 | DONATIONS—continued. | |
| April 24 | R. M. Larner | \$5. 00 | April 24 | T. W. Stoclard | \$5. 00 |
| | George Rouser | 5. 00 | | Senator Geo. Gray | 5. 00 |
| | F. Michinard | 5. 00 | | E. M. Parker | 5. 00 |
| | H. B. Nesbitt | 5. 00 | | Henry H. Brown | 5. 00 |
| | William R. Bell | 5. 00 | | H. S. Houghton | 5. 00 |
| | Maurice Splain | 5. 00 | | Emmanuel Fronani | 5. 00 |
| | F. S. Nash | 5. 00 | | R. D. Cummin | 5. 00 |
| | Clifford Rose | 5. 00 | | R. B. Tulley | 5. 00 |
| | Cornelius Gardner | 5. 00 | | S. T. Walton | 5. 00 |
| | E. E. Morse | 5. 00 | | C. H. Ingram | 5. 00 |
| | Charles Koones | 5. 00 | | F. S. Jones | 5. 00 |
| | W. T. Gill | 5. 00 | | S. P. Keller | 5. 00 |
| | G. N. Leiber | 5. 00 | | J. P. Barry | 5. 00 |
| | Montgomery Blair | 10. 00 | | F. L. Cox | 5. 00 |
| | J. E. Jones | 5. 00 | | P. C. Hunt | 5. 00 |
| | Warwick Emmons | 5. 00 | | John B. O'Neill | 5. 00 |
| | D. K. Shute | 5. 00 | | W. B. Upton | 5. 00 |
| | Philip S. Roy | 5. 00 | | M. D. Sohn | 5. 00 |
| | Mrs. U. N. Pamlin | 5. 00 | | Albert Sellers | 5. 00 |
| | Senator Blackburn | 5. 00 | | Robert Sellers | 5. 00 |
| | John W. Macartney | 5. 00 | | Lincoln Johnson | 5. 00 |
| | Charles E. Hooker | 5. 00 | | T. W. Keller | 5. 00 |
| | Wm. B. French | 5. 00 | | J. S. Hough | 5. 00 |
| | Mrs. A. G. Heaton | 5. 00 | | W. H. Loudermilk | 5. 00 |
| | Thos. W. Smith | 5. 00 | | Sterling Ruffin | 5. 00 |
| | E. M. Hasbrook | 5. 00 | | Dr. Sophie Nordhoff | 5. 00 |
| | F. H. Miner | 5. 00 | | Dr. R. Norton | 5. 00 |
| | E. D. Perkin | 5. 00 | | E. A. de Schweinitz | 5. 00 |
| | F. W. Braden | 5. 00 | | F. D. Faust | 5. 00 |
| | J. K. Church | 5. 00 | | A. S. Maddox | 5. 00 |
| | G. B. Heinicke | 5. 00 | | E. S. Nash | 5. 00 |
| | A. L. Flint | 5. 00 | | E. W. Crecy | 5. 00 |
| | E. G. Mason | 5. 00 | | Phil B. Thompson, Jr | 5. 00 |
| | W. J. Murtagh | 5. 00 | | Charles J. O'Connor | 5. 00 |
| | Charles J. Kappel | 5. 00 | | H. T. Butts | 5. 00 |
| | W. P. Carr | 5. 00 | | Paul T. Dissey | 5. 00 |
| | R. H. Von Ezdorf | 5. 00 | | L. L. Freidericke | 5. 00 |
| | S. G. Hopkins | 5. 00 | | Samuel Donelison | 5. 00 |
| | T. M. Kellinghen | 5. 00 | | Elmer Soltoron | 5. 00 |
| | Henry May | 5. 00 | | Francis B. Bishop | 5. 00 |
| | C. J. Bell | 5. 00 | | J. Thomas Kelley, Jr | 5. 00 |
| | Grace H. Bell | 5. 00 | | John Sidney Webb | 5. 00 |
| | Aileen A. Bell | 5. 00 | | P. V. Dolan | 5. 00 |
| | Laurie J. Kerr | 5. 00 | | W. E. Aughinbaugh | 5. 00 |
| | W. P. C. Hazen | 5. 00 | | H. E. Davis | 5. 00 |
| | A. Tracey | 5. 00 | | Edward B. Kimball | 5. 00 |
| | J. F. Loughran | 5. 00 | | Dr. C. H. Beatty | 5. 00 |
| | F. Sohn | 5. 00 | | John Harrington | 5. 00 |
| | J. Berbert | 5. 00 | | B. H. Warner | 5. 00 |
| | J. T. Wild | 5. 00 | | J. McRoberts | 5. 00 |
| | R. D. Boss | 5. 00 | | H. R. Webb | 5. 00 |
| | G. C. Clarke | 5. 00 | | Archibald Greenlees | 5. 00 |
| | C. G. Lee | 5. 00 | | Hon. Adolph Myir | 5. 00 |
| | M. D. Lee | 5. 00 | | Mrs. Totten | 5. 00 |
| | W. J. Boardman | 5. 00 | | Mrs. J. H. Nichols | 10. 00 |
| | F. D. McKenney | 5. 00 | | Mrs. J. R. Hawley | 5. 00 |
| | F. E. Chapin | 5. 00 | | W. C. Squire | 5. 00 |
| | I. Bermann | 5. 00 | | H. L. West | 5. 00 |
| | Mrs. J. F. May | 5. 00 | May 1 | William Galt | 10. 00 |
| | W. C. Whittemore | 5. 00 | 7 | Dr. G. B. Harrison | 5. 00 |
| | W. W. Dudley | 5. 00 | 15 | Mrs. S. C. Thom | 5. 00 |
| | W. M. Gray | 5. 00 | June 3 | Miss Julia G. Scott | 10. 00 |
| | Mrs. W. M. Gray | 5. 00 | 8 | The Hygienic Ice Co | 10. 00 |
| | Mrs. T. S. Childs | 5. 00 | | Frank L. Hanvey | 5. 00 |
| | Rowen Stevens | 5. 00 | | Total | 2,342. 75 |
| | S. E. Walkers | 5. 00 | | | |
| | Barry Buckley | 5. 00 | | | |

174 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Expenditures on account of Central Dispensary and Emergency Hospital, fiscal year ended June 30, 1896.

GOVERNMENT ACCOUNT.

| Date. | To whom paid. | On what account. | Amount. |
|---------|--|------------------------------|----------|
| 1895. | | | |
| July 20 | H. I. Gregory..... | Stove, grate, etc..... | \$24. 25 |
| 22 | James M. Hodges..... | Painting..... | 145. 00 |
| 25 | Roberta M. West..... | Salaries and wages..... | 404. 34 |
| 25 | Thos. Somerville & Sons..... | Pipe, etc..... | 18. 92 |
| Aug. 22 | Independent Ice Co..... | Ice..... | 18. 06 |
| | Charles Fischer..... | Instruments..... | 1. 60 |
| | United States Electric Light Co..... | Electric light..... | 3. 00 |
| | E. Morrison Paper Co..... | Office supplies..... | 1. 45 |
| | L. H. Schneider's Son..... | Hardware..... | 11. 80 |
| | W. E. Stockett & Co..... | Book..... | 13. 00 |
| | W. F. Roberts..... | Printing..... | 2. 50 |
| | Johnson Bros..... | Fuel..... | 29. 90 |
| | Roberta M. West..... | Sundries..... | 41. 14 |
| | C. Thompson..... | Milk, etc..... | 49. 42 |
| | F. P. May & Co..... | Ice cream freezer..... | 3. 60 |
| | Pearson & Smith..... | Fire extinguishers..... | 28. 00 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 26. 43 |
| | Eimer & Amend..... | Flasks, etc..... | 16. 21 |
| | Washington Gaslight Co..... | Gas..... | 24. 50 |
| | Fister & Hammond..... | Repairing wheels..... | 6. 00 |
| | George Pitkin..... | Making cupboard..... | 6. 00 |
| | R. A. Golden..... | Fish, etc..... | 27. 43 |
| | C. Engel's Sons..... | Vegetables, etc..... | 39. 84 |
| | Walter Brown..... | Meats..... | 78. 62 |
| | Z. D. Gilman..... | Drugs, etc..... | 153. 42 |
| Sept. 4 | Pay roll..... | Salaries..... | 337. 00 |
| 6 | United States Electric Light Co..... | Electric light..... | 15. 08 |
| 7 | W. F. Roberts..... | Printing reports..... | 300. 00 |
| 16 | John B. Dieste..... | Salary..... | 54. 00 |
| 18 | F. H. Young..... | Cleaning blankets..... | 7. 00 |
| 27 | Roberta M. West..... | Incidentals..... | 19. 31 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 30. 36 |
| | R. A. Golden..... | Fish, etc..... | 24. 91 |
| | Johnson Bros..... | Coal..... | 4. 20 |
| | W. F. Ford Surgical Instrument Co..... | Instruments..... | 7. 25 |
| | C. Thompson..... | Milk, etc..... | 51. 67 |
| | J. Lansburgh..... | Repairing conches..... | 10. 00 |
| | Charles Fischer..... | Instruments..... | 7. 40 |
| | Walter Brown..... | Meats..... | 84. 13 |
| | W. B. Moses & Sons..... | Linoleum..... | 10. 31 |
| | Wm. Walter's Sons..... | Repairing ambulance..... | 27. 00 |
| | Washington Gaslight Co..... | Gas..... | 22. 50 |
| | E. Morrison Paper Co..... | Paper, etc..... | 8. 35 |
| | Independent Ice Co..... | Ice..... | 21. 63 |
| | W. F. Roberts..... | Balance account reports..... | 18. 00 |
| | James H. McGill..... | Cement..... | 8. 25 |
| | W. F. Roberts..... | Printing..... | 4. 00 |
| | E. J. Lewis..... | Plaster..... | 1. 80 |
| | Henry H. Brown..... | Photo supplies..... | 4. 40 |
| | C. Engel's Sons..... | Vegetables..... | 37. 42 |
| | Geo. S. Kraft's Sons..... | Bread..... | 15. 52 |
| | L. H. Schneider's Son..... | Oil, etc..... | 3. 75 |
| | Lansburgh & Bro..... | Cotton, etc..... | 29. 12 |
| | W. A. Pate..... | Oakum..... | 4. 00 |
| | Z. D. Gilman..... | Medicines, etc..... | 118. 25 |
| 28 | W. A. Burnett..... | Services..... | 24. 00 |
| | Forsberg & Murray..... | Services, etc..... | 15. 20 |
| 30 | Roberta M. West..... | Incidentals..... | 32. 40 |
| | Pay roll..... | Salaries and wages..... | 356. 67 |
| Oct. 17 | W. F. Roberts..... | Printing..... | 17. 75 |
| | Geo. S. Kraft's Sons..... | Bread..... | 13. 52 |
| | Woodward & Lethrop..... | Dry goods..... | 13. 55 |
| | Johnson Bros..... | Coal and wood..... | 21. 35 |
| | Charles G. Thorn..... | Plumbing..... | 2. 00 |
| | C. Banville..... | Horseshoeing..... | 3. 00 |
| | Lansburgh & Bro..... | Dry goods..... | 29. 74 |
| | W. F. Ford Surgical Instrument Co..... | Instruments..... | 12. 50 |
| | R. A. Golden..... | Fowl and fish..... | 20. 78 |
| | C. Thompson..... | Milk, butter, and eggs..... | 48. 52 |
| | J. D. Robinson..... | Examining horse..... | 2. 00 |
| | Roberta M. West..... | Incidentals..... | 34. 28 |
| | Chesapeake and Potomac Telephone Co..... | Telephone rental..... | 20. 00 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 37. 76 |
| | Washington Gaslight Co..... | Gas..... | 27. 25 |
| | Independent Ice Co..... | Ice..... | 18. 94 |
| | United States Electric Light Co..... | Current and light..... | 22. 05 |
| | Walter Brown..... | Meats..... | 73. 21 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 175

Expenditures on account of Central Dispensary and Emergency Hospital, etc.—Continued.

GOVERNMENT ACCOUNT—Continued.

| Date. | To whom paid. | On what account. | Amount. |
|---------|--|--|----------|
| 1895. | | | |
| Oct. 17 | Z. D. Gilman..... | Drugs, etc..... | \$151.94 |
| | C. Engel's Sons..... | Vegetables..... | 28.40 |
| | Woodward & Lothrop..... | Dry goods..... | 15.94 |
| | Geo. S. Krafft's Sons..... | Bread..... | 9.45 |
| | Wash'n Loan and Trust Co..... | Interest..... | 450.00 |
| | Wash'n Loan and Trust Co..... | do..... | 150.00 |
| | Pay roll..... | Salaries and wages..... | 392.00 |
| Nov. 6 | N. Schlegel..... | Ambulance horse..... | 75.00 |
| 25 | Geo. A. Shehan..... | Splints..... | 3.12 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 44.29 |
| | E. Morrison Paper Co..... | Pens, records, etc..... | 3.95 |
| | Charles Fischer..... | Instruments and repairing instruments..... | 15.10 |
| | Independent Ice Co..... | Ice..... | 11.67 |
| | Wm. E. Stockett & Co..... | Blank books..... | 22.00 |
| | Library Bureau..... | Tray, cards, etc..... | 8.75 |
| | William Koch..... | Plumbing..... | 25.00 |
| | C. Thompson..... | Milk, cream, etc..... | 50.70 |
| | R. A. Golden..... | Fish, fowl, etc..... | 22.48 |
| | Lansburgh & Bro..... | Dry goods..... | 28.50 |
| | C. Engel's Sons..... | Vegetables..... | 25.71 |
| | Walter Brown..... | Meats..... | 82.54 |
| | Grayson & Cain..... | Lumber..... | 12.63 |
| | Z. D. Gilman..... | Drugs, etc..... | 158.23 |
| | L. H. Schneider's Sons..... | Sundries..... | 4.30 |
| | Johnson Bros..... | Coal..... | 28.70 |
| | Doremus & Just..... | Repairing instruments..... | 3.00 |
| | Geo. S. Krafft's Sons..... | Bread..... | 15.00 |
| | E. J. Lewis..... | Dental material..... | 3.60 |
| | W. F. Roberts..... | Printing..... | 14.50 |
| | Washington Gaslight Co..... | Gas..... | 35.75 |
| | United States Electric Light Co..... | Electric current..... | 24.84 |
| 27 | Whittier Machine Co..... | Account elevator..... | 160.00 |
| 30 | Pay roll..... | Salaries and wages..... | 420.00 |
| | A. H. Smith & Co..... | Instruments and repairing instruments..... | 5.25 |
| Dec. 10 | Roberta M. West..... | Incidentals..... | 33.35 |
| 14 | Byron S. Adams..... | Envelopes and printing..... | 7.00 |
| 16 | Whittier Machine Co..... | Account elevator..... | 785.00 |
| 24 | Washington Gaslight Co..... | Gas..... | 45.50 |
| | Independent Ice Co..... | Ice..... | 12.03 |
| | United States Electric Light Co..... | Light and power..... | 18.40 |
| | Walter Brown..... | Meats..... | 86.36 |
| | Z. D. Gilman..... | Drugs, etc..... | 162.91 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 61.44 |
| | H. K. Mulford Co..... | Pills..... | 73.37 |
| | H. K. Mulford Co..... | do..... | 53.60 |
| 26 | W. F. Roberts..... | Printing..... | 10.50 |
| | Roberta M. West..... | Incidentals..... | 23.96 |
| | Conrad Becker..... | Repairing harness, etc..... | 9.25 |
| | Thos. E. Landon..... | Repairing plastering..... | 59.00 |
| | C. Thompson..... | Milk, butter, and eggs..... | 53.19 |
| | C. Engel's Sons..... | Vegetables..... | 23.82 |
| | Woodward & Lothrop..... | Lomeling..... | 2.75 |
| | L. H. Schneider's Son..... | Sundries..... | 12.48 |
| | Lansburgh & Bro..... | Dry goods..... | 33.42 |
| | C. Bauville..... | Shoes for horse..... | 3.50 |
| | Charles Fischer..... | Instruments and repairing..... | 5.80 |
| | M. W. Beveridge..... | Sundries..... | 4.51 |
| | Pay roll..... | Salaries and wages..... | 412.00 |
| 1896. | | | |
| Jan 13 | Wm. Walter's Son..... | Repairing ambulance..... | 3.50 |
| | E. Morrison Paper Co..... | Stationery..... | 3.65 |
| | Geo. S. Krafft's Sons..... | Bread, etc..... | 18.34 |
| | R. A. Golden..... | Fish, fowl, etc..... | 21.81 |
| 15 | Z. D. Gilman..... | Drugs and surgical instruments..... | 252.98 |
| | United States Electric Light Co..... | Power and light..... | 13.77 |
| | Independent Ice Co..... | Ice..... | 11.58 |
| | Johnson Bros..... | Coal..... | 63.70 |
| | Washington Gaslight Co..... | Gas..... | 55.00 |
| | C. Engel's Sons..... | Vegetables..... | 22.49 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 58.00 |
| | C. Thompson..... | Meats, etc..... | 55.15 |
| | Charles A. Langley..... | Improvements and repairs..... | 37.00 |
| | Lansburgh & Bro..... | Dry goods..... | 10.95 |
| | Wm. W. Donaldson..... | Battery, etc..... | 32.00 |
| | Chesapeake and Potomac Telephone Co..... | Telephone rental..... | 20.00 |

176 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Expenditures on account of Central Dispensary and Emergency Hospital, etc.—Continued.

GOVERNMENT ACCOUNT—Continued.

| Date. | To whom paid. | On what account. | Amount. |
|---------|--|---------------------------------|---------|
| 1896. | | | |
| Jan. 15 | William Koch..... | Plumbing..... | \$55.00 |
| | Wm. H. Douglas..... | Improvements and repairs.. | 6.00 |
| | Doremus & Just..... | Rubber tires..... | 6.00 |
| 16 | W. F. Roberts..... | Printing..... | 5.00 |
| | Walter Brown..... | Meats..... | 85.19 |
| | Charles Fischer..... | Repairing instruments..... | 8.90 |
| | Woodward & Lothrop..... | Sundries..... | 6.35 |
| | L. H. Schneider's Son..... | do..... | 6.43 |
| | R. A. Golden..... | Fish, oysters, and poultry.. | 25.98 |
| | Johnson Bros..... | Coal..... | 87.75 |
| | Wm. Walter's Son..... | Repairing ambulance..... | 8.30 |
| | Geo. S. Kraft's Sons..... | Bread, etc..... | 16.50 |
| 17 | Judd & Detweiler..... | Printing..... | 4.00 |
| | Charles Frazier..... | Wages..... | 25.00 |
| | Whittier Machine Co..... | Account elevator..... | 135.00 |
| | John B. Wight..... | Fire insurance..... | 80.00 |
| 24 | Roberta M. West..... | Incidentals..... | 32.30 |
| 31 | Wm. Washington..... | Salary..... | 18.00 |
| Feb. 3 | Pay roll..... | Salaries and wages..... | 443.66 |
| 15 | James M. Hodges..... | Painting walls..... | 76.95 |
| 24 | Charles E. Hodgkin..... | Plate glass..... | 2.75 |
| | William R. Kemp..... | Closet..... | 18.80 |
| | W. F. Roberts..... | Printing..... | 20.00 |
| | John Fegan..... | Whisky..... | 4.00 |
| | Williams, Brown & Earle..... | Microscope, etc..... | 77.55 |
| | Barber & Ross..... | Tiling walls, etc..... | 86.00 |
| | Henry H. Brown..... | Plates..... | 3.00 |
| | Woodward & Lothrop..... | Sundries..... | 9.93 |
| | Alfred Ray..... | Pasturing horse..... | 5.00 |
| | C. Schneider..... | Electric bells..... | 25.00 |
| | Lansburgh & Bro..... | Dry goods..... | 30.99 |
| | C. Thompson..... | Milk, butter, and eggs..... | 60.57 |
| | Charles Fischer..... | Repairing instruments..... | 10.45 |
| | Johnson Bros..... | Coal..... | 85.80 |
| | Geo. S. Kraft's Sons..... | Bread, etc..... | 17.80 |
| | E. Morrison Paper Co..... | Stationery..... | 6.05 |
| | R. A. Golden..... | Fish, fowl, etc..... | 29.12 |
| | C. Engel's Sons..... | Vegetables..... | 19.16 |
| | Roberta M. West..... | Incidentals..... | 38.96 |
| | Z. D. Gilman..... | Drugs and surgical instruments. | 128.49 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 74.35 |
| | Walter Brown..... | Meats..... | 76.43 |
| | Washington Gaslight Co..... | Gas..... | 69.00 |
| | Independent Ice Co..... | Ice..... | 12.15 |
| | United States Electric Light Co..... | Light and power..... | 13.32 |
| 29 | Mrs. O. E. Hubler..... | Services rendered..... | 10.00 |
| Mar. 2 | Pay roll..... | Salaries and wages..... | 432.00 |
| 12 | Independent Ice Co..... | Ice..... | 12.09 |
| | United States Electric Light Co..... | Light and power..... | 13.59 |
| | Washington Gaslight Co..... | Gas..... | 69.75 |
| | Z. D. Gilman..... | Drugs, etc..... | 230.23 |
| | Walter Brown..... | Meats..... | 74.38 |
| | Wm. E. Stockett & Co..... | One record..... | 9.00 |
| | J. F. Manning & Co..... | Inscription marble slab..... | 7.00 |
| | H. I. Gregory..... | Stove fixtures..... | 3.17 |
| | Woodward & Lothrop..... | Brushes, etc..... | 5.03 |
| | C. Williams, Surgical Instrument Co..... | Transfusion canesla..... | 4.00 |
| | John C. Fegan..... | Whisky..... | 4.00 |
| | Johnson Bros..... | Wood and coal..... | 73.80 |
| | Lansburgh & Bro..... | Dry goods..... | 15.20 |
| | Bartlett, Garners & Co..... | Silk..... | 5.10 |
| | E. Morrison Paper Co..... | Paper..... | 2.60 |
| | W. F. Roberts..... | Printing..... | 19.75 |
| | Charles Fischer..... | Repairing instruments..... | 4.85 |
| | C. Thompson..... | Milk, butter, and eggs..... | 52.81 |
| | Geo. S. Kraft's Sons..... | Bread, etc..... | 17.60 |
| | R. A. Golden..... | Fish, fowl, etc..... | 36.48 |
| | Geo. E. Kennedy & Son..... | Groceries..... | 75.47 |
| | C. Engel's Sons..... | Fruits and vegetables..... | 17.88 |
| | Miss Clara H. Ham..... | Services rendered..... | 8.00 |
| 16 | William Washington..... | do..... | 9.75 |
| 21 | E. W. Woodruff..... | File cabinet..... | 112.50 |
| 24 | John Hardy..... | Services rendered..... | 7.00 |
| 31 | Pay roll..... | Salaries and wages..... | 419.92 |
| Apr. 11 | Roberta M. West..... | Incidentals..... | 29.66 |
| 20 | Geo. A. Sheehan..... | Lumber..... | 12.17 |
| | Woodward & Lothrop..... | Pins, etc..... | 2.08 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 177

Expenditures on account of Central Dispensary and Emergency Hospital, etc.—Continued.

GOVERNMENT ACCOUNT—Continued.

| Date. | To whom paid. | On what account. | Amount. |
|---------|--|-----------------------------|-----------|
| 1896. | | | |
| Apr. 20 | Judd & Detweiler..... | Envelopes..... | \$3.50 |
| | Chas. Traux Greene & Co..... | Needle and syringe..... | 8.44 |
| | W. F. Roberts..... | Printing..... | 13.00 |
| | Forsberg & Murray..... | Labor, etc..... | 11.37 |
| | C. Engel's Sons..... | Vegetables..... | 13.38 |
| | R. A. Golden..... | Fish, fowl, etc..... | 19.32 |
| | Lansburgh & Bro..... | Dry goods..... | 24.32 |
| | Library Bureau..... | Cards, etc..... | 26.69 |
| | C. Thompson..... | Milk, butter, and eggs..... | 47.18 |
| 23 | Johnson Bros..... | Coal..... | 48.80 |
| | Independent Ice Co..... | Ice..... | 11.34 |
| | United States Electric Light Co..... | Light and power..... | 9.62 |
| | Chesapeake and Potomac Telephone Co..... | Telephone rental..... | 20.00 |
| | Washington Gaslight Co..... | Gas..... | 53.00 |
| | Z. D. Gilman..... | Drugs, etc..... | 195.12 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 67.39 |
| | Walter Brown..... | Meats..... | 83.37 |
| 29 | Washington Loan and Trust Co..... | Interest..... | 600.00 |
| 30 | Pay roll..... | Salaries and wages..... | 441.66 |
| May 13 | Roberta M. West..... | Incidentals..... | 19.30 |
| | W. A. Pate..... | Harness..... | 48.50 |
| 15 | Judd & Detweiler..... | Envelopes..... | 3.50 |
| | Walter Brown..... | Meats..... | 81.27 |
| | Z. D. Gilman..... | Drugs, etc..... | 117.82 |
| | Washington Gaslight Co..... | Gas..... | 43.75 |
| | Geo. E. Kennedy & Sons..... | Groceries..... | 12.46 |
| | United States Electric Light Co..... | Light and power..... | 12.37 |
| | Chas. A. Langley..... | Services rendered, etc..... | 71.20 |
| | Chas. E. Hodgkin..... | Glass plates..... | 6.75 |
| | C. Bauville..... | Shoes for horse..... | 9.50 |
| | Geo. S. Kraft's Sons..... | Bread, etc..... | 5.07 |
| | Conrad Becker..... | Horse blankets, etc..... | 6.90 |
| | R. A. Golden..... | Fish, fowl, etc..... | 23.15 |
| | Charles Fischer..... | Repairing instruments..... | 5.15 |
| | Johnson Bros..... | Coal..... | 42.50 |
| | W. F. Roberts..... | Printing..... | 17.00 |
| | Lansburgh & Bro..... | Dry goods..... | 22.41 |
| | C. Thompson..... | Milk, butter, and eggs..... | 44.00 |
| | W. Walter's Sons..... | Repairing ambulance..... | 3.00 |
| | Wm. E. Stockett & Co..... | Register..... | 9.00 |
| | H. K. Mulford..... | Pills..... | 161.93 |
| | C. Engel's Sons..... | Vegetables..... | 17.06 |
| | Eva Simonton..... | Incidentals..... | 15.40 |
| 20 | Independent Ice Co..... | Ice..... | 13.06 |
| | Geo. S. Kraft's Sons..... | Bread..... | 14.76 |
| | E. Morrison Paper Co..... | Stationery..... | 9.95 |
| | Wm. F. Burnstein..... | Screen..... | 9.00 |
| June 8 | Z. D. Gilman..... | Drugs, etc..... | 123.51 |
| | Total..... | | 15,000.00 |

PRIVATE ACCOUNT.

| | | | |
|--------|--------------------------------------|------------------------|----------|
| 1895. | | | |
| July 6 | James M. Hodges..... | Painting halls..... | \$145.00 |
| 11 | C. Bauville, sr..... | Shoes for horse..... | 6.00 |
| | Geo. E. Kennedy & Son..... | Groceries..... | 9.24 |
| | Independent Ice Co..... | Ice..... | 20.08 |
| | C. Thompson..... | Milk..... | 43.00 |
| | W. F. Roberts..... | Printing..... | 4.00 |
| | E. Morrison Paper Co..... | Stationery..... | 1.65 |
| | J. C. Addison..... | Paper bags..... | 10.00 |
| | Charles Lutz & Sons..... | Instruments..... | 26.10 |
| | Goodyear Rubber Co..... | Abdominal coils..... | 9.60 |
| | Alfred A. Smith & Co..... | Esophageal bongie..... | 2.50 |
| | Grayson & Cain..... | Lumber..... | 11.92 |
| | United States Electric Light Co..... | Electric current..... | 3.00 |
| | Johnson Bros..... | Coal..... | 31.90 |
| | Walter Brown..... | Meats..... | 83.50 |
| | Z. D. Gilman..... | Drugs..... | 104.10 |
| | Washington Gaslight Co..... | Gas..... | 23.50 |
| | H. B. Claffin Co..... | Lining..... | 7.92 |
| | Roberta M. West..... | Incidentals..... | 26.30 |
| | Frederick E. Clapp & Co..... | Gauze..... | 45.00 |
| | Geo. A. Shehan..... | Lumber..... | 3.93 |

178 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Expenditures on account of Central Dispensary and Emergency Hospital, etc.—Continued.

PRIVATE ACCOUNT—Continued.

| Date. | To whom paid. | On what account. | Amount. |
|----------|---|---|----------|
| 1895. | | | |
| July 11 | Williams & Hawks | Oil | \$4.05 |
| | Elmer & Amend | Flasks | 3.50 |
| | Chesapeake and Potomac Telephone Co. | Rental telephone | 20.00 |
| | Woodward & Lothrop | Sundries | 18.68 |
| | R. A. Golden | Fowl | 21.30 |
| | Postage | | 2.00 |
| | B. H. Warner & Co. | Postage, donation day | 9.22 |
| 22 | C. Engel's Sons | Vegetables | 31.86 |
| 25 | John B. Wight | Salary | 25.00 |
| Sept. 10 | John B. Wight | do | 25.00 |
| 11 | Byron S. Adams | Envelopes | 2.50 |
| 30 | John B. Wight | Salary | 25.00 |
| Oct. 4 | John B. Wight | Postage | 4.00 |
| 23 | Chas. L. Gurley | Renewal of bond | 30.00 |
| 31 | John B. Wight | Salary | 25.00 |
| Nov. 13 | C. E. Pries | Wages | 8.00 |
| 30 | John B. Wight | Salary | 25.00 |
| Dec. 31 | John B. Wight | do | 25.00 |
| 1896. | | | |
| Jan. 31 | John B. Wight | do | 25.00 |
| Feb. 25 | The Public Printer | Printing | 15.13 |
| 29 | John B. Wight | Salary | 25.00 |
| Mar. 4 | Byron S. Adams | Printing | 2.75 |
| 12 | John B. Wight | Postage | 2.00 |
| 20 | Homer Burgess | do | 19.00 |
| 26 | John B. Wight | do | 20.00 |
| 28 | Miss Lula M. Gurley | Wages | 13.00 |
| 31 | John B. Wight | Salary | 25.00 |
| Apr. 11 | Rufus Taylor | Wages | 9.17 |
| 14 | American Security and Trust Co. | Bond | 10.00 |
| 20 | Sholes & Smith, assignee | Paper bags | 10.00 |
| 24 | John B. Wight | Postage | 5.00 |
| | Law Reporter Co. | Printing | 5.25 |
| 30 | John B. Wight | Salary | 25.00 |
| May 1 | Robert D. Cummings | Contribution refunded | 5.00 |
| 20 | Alfred Ray | Pasturing horse | 3.50 |
| 27 | John D. Bartlett | Horse | 185.00 |
| 29 | Pay roll | Salaries and wages | 453.02 |
| 31 | John B. Wight | Salary | 25.00 |
| June 5 | Ornamental Iron Works | Wire gratings | 15.30 |
| | Washington Gaslight Co. | Gas | 33.75 |
| | Eva Simonton | Incidentals | 25.84 |
| | E. Morrison Paper Co. | Stationery | 8.15 |
| | R. A. Golden | Fish, fowl, etc | 12.19 |
| | Woodward & Lothrop | Crash | 5.75 |
| | L. H. Schneider's Son | Hardware | 4.61 |
| | Lansburgh & Bro. | Dry goods | 22.58 |
| | Johnson Bros | Coal | 11.00 |
| | Geo. E. Kennedy & Sons | Groceries | 26.13 |
| | Wm. Walter's Sons | Repairing ambulance | 5.00 |
| | United States Electric Light Co. | Light and power | 13.14 |
| | C. Engel's Sons | Vegetables | 24.56 |
| | Z. D. Gilman | Drugs, etc | 46.22 |
| 8 | Alfred Smith | Instruments | 12.75 |
| | M. W. Beveridge | Crockery, etc | 51.18 |
| | Charles Fischer | Instruments and repairing instruments | 21.60 |
| | W. F. Roberts | Printing, etc | 37.00 |
| | C. Thompson | Milk, butter, and eggs | 45.98 |
| | Forsberg & Murray | Labor | 39.35 |
| | Walter Brown | Meats | 106.40 |
| 9 | John B. Wight | Postage and copy | 3.00 |
| 15 | A. A. Smith | Instruments | 17.70 |
| 30 | A. A. Smith | do | 5.00 |
| | Pay roll | Salaries and wages | 439.00 |
| | John B. Wight | Salary | 25.00 |
| | Total | | 2,844.35 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 179

Contributions to Central Dispensary and Emergency Hospital on donation day, March 27, 1896.

| Contributor. | Donation. | Contributor. | Donation. |
|-----------------------------------|------------------------------------|--|----------------------------------|
| Frank Hume..... | 1 doz. corn brooms. | Mrs. Smith..... | Soap. |
| Mrs. Mulligan..... | Sugar. | Mrs. Wright Smith..... | Groceries. |
| Mrs. R. C. Parker..... | Do. | Mrs. A. Fletcher..... | Do. |
| Mrs. S. S. Burdette..... | Groceries. | Mrs. Jerome F. Johnson..... | Do. |
| Miss Ellen C. Woodbury..... | Do. | Mrs. G. B. Harrison..... | Sugar. |
| Mrs. John Sherman..... | Sugar. | Mrs. A. W. Church..... | Groceries, etc. |
| Johnson Bros..... | Coal. | Mrs. A. A. Hoehling..... | Flour. |
| C. C. Bryan..... | Groceries. | The Misses Smith..... | Sugar. |
| Mrs. Poadexter..... | Flour. | C. Egge's Sons..... | Vegetables. |
| Mrs. Michael Sells..... | Groceries, etc. | Mrs. Phenix..... | Do. |
| Mrs. Coffey..... | Groceries. | Miss Meta West..... | Sugar. |
| Mrs. C. F. Wilson..... | Sugar. | Mrs. Merton Smith..... | Flour. |
| Mrs. Wilson..... | Do. | Mrs. Tyler..... | Soap, etc. |
| John B. Wight..... | Washing soda. | The Knickerbocker Sewing Society, Mrs. B. K. John- ston..... | Linen. |
| Mrs. Hutchinson..... | Rice. | Mrs. Ritchie Stone..... | Sugar. |
| Miss Lovett..... | Brooms. | Mrs. Hearst..... | Groceries, etc. |
| Mrs. J. S. Webb..... | Sugar. | Mrs. Wm. W. Kimball..... | Vegetables. |
| Mrs. Stellwagen..... | Groceries, etc. | Mrs. Saunders Irving..... | Groceries. |
| Mrs. Vanderpool..... | Flour. | Mrs. R. M. O'Reilly..... | Do. |
| Mrs. Lovett..... | Soap and rice. | Mrs. Charles H. Poore..... | Sugar. |
| Mrs. W. H. Forwood..... | Flour. | Miss Gwynae..... | Do. |
| W. C. Whitemore..... | Groceries, etc. | Mrs. W. S. Baldwin..... | Linen. |
| A. Geary Johnson..... | Wood. | Mrs. Kilburn..... | Sugar. |
| Mrs. N. M. Terry..... | Groceries. | Miss Waite..... | Soda and lye. |
| Miss Helen Bell..... | Sugar. | Mrs. Veazey..... | Soap. |
| Seaton Perry..... | Groceries. | Robert King Stone..... | Groceries. |
| Mrs. Geo. Andrews..... | \$1.05. | Jesse Finley and Lee Morris..... | Groceries, etc. |
| Mrs. George Roche..... | Soap and lye. | James B. Lambie..... | Zinc buckets. |
| Mrs. Rush..... | Groceries. | Mrs. J. T. Dunois..... | Jams. |
| Mrs. Charles Ray..... | Do. | Miss McLain..... | Soap and starch. |
| Mrs. General Breck..... | Bath robe, wrap- per, and sack. | Mrs. James B. Lambie..... | Flour. |
| Mrs. Seaton Perry..... | Groceries, etc. | Miss Lillian G. Stone..... | Groceries. |
| Mrs. Geo. M. Davis..... | Do. | Mr. Birch..... | Ham and linen. |
| Mrs. John Dalzell..... | Lemons. | Mrs. Wm. L. Robins..... | Sugar. |
| Miss Gertrude Grossman..... | Flour. | Miss E. M. Foster..... | 20 cakes Sweet Home. |
| Mrs. H. G. Rutherford..... | Groceries. | Mrs. D. C. Poole..... | Brushes and soap. |
| Krafts & Son..... | Sugar. | Mrs. Fred May..... | 8 cans soup. |
| Mrs. Berry..... | Groceries. | Mrs. Wright..... | Soap and 10 cans bouillon. |
| Mrs. E. R. Chew..... | Groceries, etc. | Miss Kate Kline..... | Soda. |
| Mrs. W. H. Cooper..... | Corn meal. | C. A. Langley..... | Groceries and fruits. |
| Mrs. Sternberg..... | Vegetables. | Mrs. Cabell..... | Groceries, etc. |
| Mrs. Anton Heger..... | Sugar and cocoa. | Mrs. A. D. Addison..... | Fruit, sugar, and crackers. |
| Charles H. Fletcher..... | 1 doz. men's shirts. | Mrs. Armatt..... | Sugar. |
| Mrs. Nellie Grant Sartoris..... | Groceries. | To-Kalon Wine Co..... | Wine. |
| Mrs. Grant..... | Tea. | A. S. Gillett..... | Groceries. |
| Mrs. Card..... | Groceries, etc. | Mrs. Gullett..... | Meats and grocer- ies. |
| Mrs. Jordon..... | Soap and sugar. | Miss A. G. Campbell..... | Bucket and scrub- bing brush. |
| Christian Xander..... | Wine. | Mrs. G. H. Weeks..... | Groceries. |
| William King & Son..... | Wood. | Mrs. A. A. Thomas..... | Sugar. |
| Mrs. William H. Hawkes..... | Soap. | Mrs. Hawley..... | Ham and fish. |
| Frank N. Carver (contractor)..... | Wood. | The Misses Hawley..... | Groceries. |
| Charles Fischer..... | 2 clinical thermom- eters. | Miss Adams..... | Groceries, etc. |
| Miss K. Reed..... | Linen. | Fred. F. Newman..... | Groceries. |
| Mrs. Thomas Hammond..... | Groceries, etc. | Mrs. Geo. Barrie..... | Vegetables and soap. |
| B. B. Earnshaw..... | Vegetables and soap. | R. A. Golden..... | Flour. |
| Mrs. Bruce Gray..... | Soap and jelly. | G. G. C. Simms..... | Sugar. |
| Mrs. Horatio King..... | Sugar. | Mrs. W. R. Brown..... | 5 cans soup. |
| Mrs. Z. T. Sowers..... | Sugar, buckets, and brooms. | Mrs. John Cassells..... | Linen. |
| Mrs. A. M. Bell..... | Tea, coffee, and cocoa. | Arthur Burt..... | Flour. |
| Mrs. Robert Anderson..... | Flour. | Miss Woodhull..... | 4 bushel meal. |
| J. B. Kendall..... | Do. | Mrs. John R. McLean..... | Groceries. |
| Mrs. Wm. P. Montague..... | Soap. | Mrs. C. D. Welling..... | Do. |
| C. A. James..... | Sugar. | F. N. Carver..... | Sugar. |
| Mrs. McMillan..... | Do. | N. W. Burchell..... | Do. |
| W. A. Pate..... | Scrub brushes and polish. | Mrs. A. Hopkins..... | 4 scrub brushes. |
| Miss Symonds..... | Soap, etc. | J. Wm. Lee..... | Soap, etc. |
| Mrs. James Watmough..... | Fruit. | Mrs. John M. Harlan..... | Groceries, etc. |
| Madame de Sibour..... | Groceries. | Mrs. Grandine..... | Do. |
| Mrs. Henry Waite..... | Do. | Mrs. H. W. Fitch..... | Flour. |
| Mrs. Dubois..... | Soap. | Mrs. J. H. McKenney..... | 1 dozen cans soup. |
| Mrs. James A. Greer..... | Sugar. | Mrs. Andrews..... | Sugar and tea. |
| Madame Covarrubias..... | Groceries, etc. | | |
| Mrs. S. T. Foster..... | Brushes and pails. | | |
| Mrs. Wilbur..... | Sugar. | | |

180 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Contributions to the Central Dispensary and Emergency Hospital on donation day, March 27, 1896—Continued.

| Contributor. | Donation. | Contributor. | Donation. |
|-----------------------------------|-------------------------------------|---|-------------------------------|
| Mrs. John S. Ward..... | Groceries, over- coat, and gown. | Mrs. A. B. Hagner..... | \$5. |
| Mrs. Geo. W. Brown..... | Groceries, etc. | Z. D. Gilman..... | \$5. |
| Mrs. B. H. Warner..... | Flour. | The Misses Riggs..... | \$5. |
| Mrs. F. B. Austin..... | Groceries, etc. | Archibald Greenlease..... | \$5. |
| Mrs. T. B. M. Mason..... | Soap and brushes. | Col. Henry F. Blount..... | \$10. |
| Miss L. Mitchell..... | 10 pounds rolled oats. | Mrs. Elizabeth S. Hatton..... | \$5. |
| Mrs. G. Norman Lieber..... | Soap. | Hon. Horatio King..... | \$5. |
| Mrs. Geo. S. Fraser..... | Do. | Col. John G. Parke..... | \$10. |
| Miss Webb..... | Flour. | C. Henrich..... | \$10. |
| Mrs. Horace Gray..... | Sugar. | James Lowndes..... | \$10. |
| Mrs. Frank Gordon..... | Flour. | Gen. E. Whittlesey..... | \$5. |
| Walter Brown..... | Sugar. | Judd & Detweiler..... | \$10. |
| Mrs. Rochester Webb..... | Groceries, etc. | J. Stanley Brown..... | \$2. |
| H. Randal Webb..... | Flour. | Independent Ice Co..... | \$20. |
| Mrs. J. T. Sothoron..... | Groceries. | Miss Kibbey..... | \$25. |
| Dr. Wm. T. Gill..... | 1 bag W. soda. | Col. H. G. Wright..... | \$5. |
| Miss Eliza Wilkes..... | Groceries, etc. | Isadore Saks..... | \$5. |
| Mrs. E. F. Beale..... | Meat. | Saks & Co..... | \$20. |
| Mrs. T. Curtis Smith..... | Sugar and rice. | Crosby S. Noyes..... | \$1.50. |
| Mrs. H. W. Philip..... | Groceries. | Mrs. Jonett..... | \$2. |
| Dr. Arthur Snyder..... | Broom. | Mrs. Mary E. French..... | \$25. |
| Mrs. Curtis..... | Soap. | Col. A. T. Britton..... | \$5. |
| Mrs. Wm. C. Hill..... | Sugar. | Dr. John L. Wolf..... | \$5. |
| Mrs. John Davis..... | Do. | W. P. Tulloch, manager for G. M. Barker..... | \$5. |
| W. F. Roberts..... | Printing of dona- tion bags. | Mrs. Richard Claytor..... | \$5. |
| J. C. Addison..... | Rebate on bags, \$2. | Col. John Hay..... | \$25. |
| Judge Cox..... | Groceries and fruit. | Mrs. E. B. Childs..... | \$25. |
| John R. Gibson..... | \$5. | Dr. Geo. M. Kober..... | \$5. |
| Mrs. N. M. Terry..... | \$2. | Mrs. Annie E. Johnson..... | \$5. |
| W. T. Boardman..... | \$25. | Hon. J. B. Henderson..... | \$15. |
| Corbin Thompson..... | \$5. | Dr. and Mrs. Mackay Smith..... | \$100. |
| Miss Gale..... | \$25. | Gen. R. D. Morgan..... | \$5. |
| Mrs. E. H. Sheafe..... | \$1. | Mrs. Jas. Tanner..... | \$5. |
| Mrs. Julian James..... | \$5. | W. M. Galt & Co..... | \$25. |
| Mrs. Theo. B. Myers..... | \$5. | Miss Julia G. Scott..... | \$10. |
| Mr. Goldschmidt..... | \$3. | Rabbit & Crown..... | Fowl. |
| Lansburgh & Bro..... | \$5. | Mrs. M. Armor..... | 2 zinc buckets. |
| Franklin & Co..... | \$10. | G. G. Cornwell..... | Wood. |
| Dr. and Mrs. Newton L. Bates..... | \$3. | Miss Malvina Backofen..... | Soap. |
| John D. Garden..... | \$3. | Mrs. Enoch Totten..... | Broom, brushes, soap, etc. |
| Mrs. Harrison Dingman..... | \$1. | Nelson Morris & Co..... | Canned goods. |
| Mrs. W. D. Baldwin..... | \$1. | Never Refuse Society, King's Daughters, Brightwood, D. C..... | Groceries, etc. |
| Masters Finley and Morris..... | 75 cents. | Members of the Chinese lega- tion, Mount Pleasant..... | Do. |
| Mrs. William Windom..... | \$5. | | |
| Dispensary physicians..... | 85 cents. | | |

Donations of food and material made to Central Dispensary and Emergency Hospital from July 1, 1895, to June 30, 1896.

| Date. | Contributor. | Donation. |
|--------------|--|---|
| 1895. | | |
| July..... | Mrs. Merton Smith..... | Magazines. |
| August..... | A friend..... | \$25. |
| September... | Dwight H. Washburn..... | Repairing portable battery. |
| | The Propagating Gardens..... | Flowers. |
| | National Rifles Armory..... | Magazines, etc. |
| November... | Mrs. Jerdinton..... | Old linen. |
| | Woodward & Lothrop..... | 2 loads kindling wood. |
| | Walter Brown..... | Thanksgiving dinner (8 ducks). |
| December... | Emergency patient..... | 1 barrel oysters. |
| | The Cranford Paving Co..... | Paving operating room. |
| | Mrs. Poindexter..... | 4 men's shirts, 1 comfort. |
| | To-Kalon Wine Co. (through Dr. T. Ritchie Stone)..... | 1 bottle whisky, 1 brandy. |
| | John B. Wight..... | |
| | Dr. H. L. E. Johnson..... | 1 gallon rye whisky. |
| | Geo. E. Kennedy & Sons..... | 1 ice cap. |
| | | Christmas dinner (3 pounds mixed nuts, 2 pounds raisins, 1 dozen oranges). |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 181

Donation of food and material made to Central Dispensary and Emergency Hospital from July 1, 1895, to June 30, 1896—Continued.

| Date. | Contributor. | Donation. |
|-----------------------|---|---|
| 1895. December.... | C. Engel's Sons | Christmas dinner (2 quarts cranberries, 2 heads lettuce, 2 baskets grapes, 1 large bunch celery, 4 peck of new potatoes). |
| | Mrs. C. Ranney | Papers and magazines. |
| | R. A. Golden | Turkey for New Year's dinner. |
| 1896. January..... | Mrs. H. D. Barr | 3 trusses. |
| | Mrs. W. M. Poindexter | 2 wadded gowns, 1 pair knit slippers. |
| | Dr. Myer Herman (through Dr. Ritchie Stone) | 1 water bed. |
| | The Friday Morning Sewing Class | 3 dozen cheese-cloth dusters, 2 dozen flannel squares, 1 dozen men's night-gowns, 1 dozen napkins, 1 dozen aprons, and 4 tablecloths. |
| February.... | Mrs. Robert N. Harper (through Dr. B. McGrath) | Bread. |
| | Emergency patient | 1 pint bottle whisky. |
| | W. H. Leming | 1 quart bottle whisky. |
| | Through Dr. H. L. E. Johnson | 1 hall clock. |
| March..... | Mrs. Geo. S. Fraser | 2 pairs shoes, 1 smoking jacket. |
| | An Emergency patient | \$5. |
| | Mrs. Merton Smith | Magazines. |
| | Miss Waite | 5 pairs spectacles, 3 pairs eyeglasses, 2 flannel bed gowns, 2 muslin night dresses, 6 handkerchiefs. |
| April..... | Mrs. Fraser | 2 summer suits. |
| | Mrs. Merton Smith | Magazines. |
| | Geo. A. Shehan (through Dr. H. L. E. Johnson) | Lumber. |
| May..... | The Friday Morning Sewing Class (through Miss L. S. Biddle) | 2 dozen canton flannel squares, 2 dozen towels, 2 dozen napkins, 2 dozen cheese-cloth dusters. |
| | Members of the Chinese legation, Mount Pleasant | 5 gallons sirup. |
| | Miss Charlotte Webb | Ten forks. |
| | Junior Branch, Brothers of St. Andrew | Flowers. |
| June..... | John Fegan (through Dr. H. L. E. Johnson) | 1 demi-john whisky. |
| | Frank L. Hanvey | \$5. |
| | Chapin Union, W. C. T. U | Flowers. |

REPORT OF THE ATTENDING STAFF OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL FOR THE YEAR ENDING JUNE 30, 1896.

GENTLEMEN: A report of the work of the dispensary and hospital for the year ending June 30, 1896, is herewith submitted for the information of your body. Our hospital year has been altered in order that it may be uniform with the fiscal year, and consequently our report embraces the work of the last half of 1895 and the first half of 1896.

During this period 10,433 new cases were treated in the dispensary services, and these patients made 28,459 visits to the dispensary. There were 2,828 new cases treated in the emergency department, with 1,925 redressings. The prescriptions compounded were 46,975. There were 49 deaths and 28 autopsies. There were 421 ambulance calls. The total number of operations was 1,443. The number received into the wards of the hospital for treatment and care was 189. A tabulated statement of the work by months is given below, and a detailed tabulation of the work done in the various dispensary services and the wards (prepared by Miss Simonton, the superintendent) is appended as a part of this report.

182 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Tabulated statement of the work done at the Central Dispensary and Emergency Hospital during the year ending June 30, 1896.

| Month. | New patients. | | Revis-its. | Emer-gency cases. | Re-dress-ings in emer-gency room. | Prescrip-tions com-pounded. | Deaths. | Autop-sies. | Ambu-lance calls. | Opera-tions. |
|----------------|---------------|-----------|------------|-------------------|-----------------------------------|-----------------------------|---------|-------------|-------------------|--------------|
| | White. | Col-ored. | | | | | | | | |
| 1895. | | | | | | | | | | |
| July..... | 317 | 460 | 1, 879 | 266 | 156 | 3, 535 | 3 | 3 | 56 | 126 |
| August..... | 332 | 548 | 2, 288 | 290 | 99 | 3, 736 | 2 | 1 | 45 | 146 |
| September..... | 230 | 570 | 2, 240 | 263 | 124 | 3, 611 | 4 | 4 | 5 | 167 |
| October..... | 415 | 509 | 3, 247 | 228 | 84 | 4, 091 | 3 | 2 | 38 | 133 |
| November..... | 279 | 553 | 3, 098 | 176 | 76 | 3, 582 | 3 | 1 | 31 | 79 |
| December..... | 224 | 415 | 2, 070 | 197 | 131 | 3, 508 | 2 | 2 | 33 | 139 |
| 1896. | | | | | | | | | | |
| January..... | 346 | 520 | 2, 482 | 198 | 154 | 3, 991 | 7 | 5 | 23 | 115 |
| February..... | 314 | 565 | 1, 900 | 206 | 206 | 3, 877 | 7 | 4 | 34 | 105 |
| March..... | 299 | 544 | 2, 396 | 182 | 280 | 4, 318 | 2 | 1 | 32 | 121 |
| April..... | 381 | 700 | 2, 197 | 227 | 177 | 4, 361 | 5 | 3 | 32 | 110 |
| May..... | 358 | 599 | 2, 298 | 266 | 192 | 4, 043 | 5 | 1 | 33 | 112 |
| June..... | 351 | 604 | 2, 364 | 329 | 246 | 4, 322 | 6 | 1 | 59 | 90 |
| Total..... | 3, 846 | 6, 587 | 28, 459 | 2, 828 | 1, 925 | 46, 975 | 49 | 28 | 421 | 1, 443 |

Total number of ward patients, 189.

As the work of the institution has been laid before you month by month, there is little need of calling your attention again to its importance or magnitude.

The constant increase in the attendance on our dispensary service makes still more imperative that addition to our space to which we have so often called the attention of the board. We are crowded on every hand, and the proper work of the clinical services is seriously hampered. In this connection, we would call the attention of your honorable body to the increasing imposition of improper subjects on the benefit of the institution. We of the attending staff are doing what we can to prevent this use of the dispensary by those able to pay for services, and strict inquiry is made in all suspected cases, and many are sent away as not entitled to treatment. The abuse of charities is as old as charity itself, and the problem is a baffling one in all civilized countries. The medical staff can not combat it alone, and we ask your cooperation and that of the public in general, and especially of physicians, in remedying this abuse. If we are informed of every case of known imposition that has escaped our scrutiny it would aid us much.

During the year there have been several changes among the resident physicians, whose terms of service have been reduced from eighteen months to one year. At the last report, Dr. J. R. Church was resident. He gave place on the 1st of July, 1895, to Dr. P. M. Smith, who served until January 1, 1896. Dr. E. D. Shortledge and Dr. Furlong, the assistants, having resigned, an entirely new house personnel was appointed, Dr. Max Peralta serving as resident, Dr. B. F. McGrath as senior assistant, and Dr. W. H. West as junior assistant. Drs. Peralta and McGrath retired in succession at the end of their respective terms, and Dr. B. Withers, junior assistant, having resigned, Drs. West, Turner, and Lawrence are now serving. Dr. T. B. McDonald also served as assistant resident for some months, leaving the hospital to take another appointment. Those gentlemen deserve our and your thanks for their good work.

We also take pleasure in commending the efficiency of the apothecary, Mr. Burgess. On the 1st of May, Miss Roberta M. West, who had been our first superintendent and had established order and system in that department, resigned, much to the regret of the board and staff, to accept the position of assistant superintendent of the hospital of the University of Pennsylvania.

Miss Eva Simonton, elected superintendent on the resignation of Miss West, has conducted the affairs of her department in a manner which calls for nothing but words of praise and encouragement.

Very respectfully,

SWAN M. BURNETT,
President of the Attending Staff.

New patients treated during the year.

EYE AND EAR CLINIC.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|--|--------|----|----------|-----|--------|------------------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Abscess: | | | | | | Keratitis—continued. | | | | | |
| Cornea..... | 1 | | 2 | | 3 | Scrofulous..... | 1 | 1 | 1 | 2 | 5 |
| Lachrymal gland..... | | | 1 | | 1 | Kerato-iritis..... | 2 | | | 1 | 3 |
| Lower lid..... | | | 1 | | 1 | Laceration of cornea..... | 1 | | | | 1 |
| Amblyopia..... | 3 | | | | 3 | Leucoma of cornea..... | 3 | | 1 | 6 | 10 |
| Aphakia, operative..... | | | | | 1 | Malingerec..... | | | 1 | | 1 |
| Atrophy of optic nerve..... | 2 | 2 | 6 | 2 | 12 | Mastoiditis..... | | 1 | | | 1 |
| Blepharitis marginalis..... | 8 | 9 | 4 | 3 | 24 | Migraine..... | | | | | 1 |
| Blepharocconjunctivitis..... | | | | | 1 | Mydriasis..... | | 1 | 1 | 2 | 4 |
| Burn of cornea (lime)..... | 1 | | 2 | 2 | 5 | Myopia..... | 1 | | 1 | 1 | 3 |
| Cataract: | | | | | | Nævus of lid..... | 1 | | | | 1 |
| Congenital double..... | 1 | | | | 1 | Necrosis of orbit..... | | 1 | | | 1 |
| Incomplete..... | | 1 | 3 | 2 | 6 | Neuralgia, frontal..... | | | 1 | | 1 |
| Senile..... | 15 | 15 | 8 | 13 | 51 | Peri-auricular..... | | 1 | | | 1 |
| Cellulitis, orbital..... | 1 | | | | 1 | Night blindness..... | | | 1 | | 1 |
| Chalazion..... | 3 | 4 | 14 | 7 | 28 | Nystagmus..... | | 1 | | | 1 |
| Choroiditis..... | 6 | 2 | 5 | 5 | 18 | Occlusion of pupil..... | | | 1 | 1 | 2 |
| Conjunctiva, circumcorneal hypertrophy of..... | 2 | | 8 | 7 | 17 | Edema of eyelids..... | | | 1 | | 1 |
| Conjunctivitis: | | | | | | Opacity of vitreous..... | | | 1 | | 1 |
| Catarrhal..... | 68 | 88 | 81 | 157 | 394 | Ophthalmia: | | | | | |
| Mucopurulent..... | 2 | 2 | | | 4 | Gonorrheal..... | | | 1 | | 1 |
| Papillary..... | 3 | 2 | 1 | | 6 | Neonatorum..... | | 1 | | | 2 |
| Purulent..... | 1 | | | | 1 | Purulent..... | | | | 3 | 3 |
| Scrofulous..... | 3 | 6 | 8 | 12 | 29 | Otagia..... | | 2 | 1 | 2 | 5 |
| Contusion of orbit..... | 1 | | | | 1 | Otitis: | | | | | |
| Corneal: | | | | | | Externa..... | 13 | 5 | 1 | 2 | 21 |
| Atrophy..... | | 1 | | | 1 | Media, catarrhal..... | | | | | |
| Opacity..... | 5 | 3 | 1 | 3 | 12 | acute..... | 6 | 6 | 3 | 7 | 22 |
| Ulcer..... | 5 | 1 | 4 | 2 | 12 | Media, catarrhal..... | | | | | |
| Cyclitis..... | 1 | | 1 | | 2 | chronic..... | 52 | 13 | 3 | 9 | 77 |
| Cyst of eyelid..... | 2 | | 1 | 1 | 4 | Media, suppurative..... | | | | | |
| Dacryocystitis..... | 3 | | 1 | | 4 | acute..... | 6 | 1 | 1 | | 8 |
| Deafness, nervous..... | 3 | | 1 | | 4 | Media, suppurative..... | | | | | |
| Detachment of retina..... | | | 1 | | 1 | chronic..... | 11 | 9 | 11 | 9 | 40 |
| Echymosis of eyelids..... | | | 1 | 2 | 3 | Diffusa externa..... | | | | 1 | 1 |
| Ectropion..... | 2 | | 2 | | 4 | Paralysis: | | | | | |
| Eczema of lid..... | | 1 | | 1 | 2 | External rectus..... | 1 | 1 | 1 | | 3 |
| Entropion..... | 1 | 3 | | | 4 | Nuclea..... | 2 | | | | 2 |
| Epiphora..... | 1 | 2 | | | 3 | Upper lid..... | 2 | | | | 2 |
| Episcleritis..... | 1 | | 1 | | 2 | Pistol shot, left orbit..... | | | | | 1 |
| Epithelioma of lower lid..... | | | | | 1 | Pinguicula..... | | | 1 | 2 | 2 |
| Erophthalmos..... | 3 | | | | 3 | Polypus, ear..... | | 1 | | | 1 |
| Foreign body in eye..... | 22 | 7 | 6 | 3 | 28 | Pterygium..... | 4 | 2 | | | 7 |
| Furuncle of ear..... | | 1 | | | 1 | Ptosis..... | | | | | 2 |
| Glaucoma..... | 2 | 1 | | 1 | 4 | Refraction, errors in..... | 31 | 58 | 12 | 51 | 152 |
| Gumma ciliary..... | | | | 1 | 1 | Staphylocoma cornea..... | | | | 1 | 2 |
| Hemorrhagic trauma- | | | | | | Strabismus: | | | | | |
| tism anterior chamber..... | 4 | | | 3 | 7 | Convergens..... | 5 | 3 | 3 | 2 | 13 |
| Hordeolum..... | | | 2 | 3 | 5 | Divergens..... | 5 | 4 | 2 | 7 | 18 |
| Hyperemia, iris..... | | | 1 | 1 | 2 | Trachoma..... | 5 | 4 | | | 9 |
| Impacted cerumen..... | 2 | 1 | | 2 | 5 | Traumatism of eyelids..... | 1 | 1 | 2 | 2 | 6 |
| Incised wound of eye..... | 5 | 1 | 1 | 13 | 20 | Ulcer of lower lid..... | | 1 | | | 1 |
| Iritis..... | 6 | 5 | 10 | 9 | 30 | Referred to other serv- | | | | | |
| Syphilitic..... | 1 | | | 1 | 3 | ices..... | 5 | 4 | 1 | 6 | 16 |
| Keratitis..... | 15 | 10 | 15 | 25 | 65 | Refused treatment..... | 1 | | | | 1 |
| Marginalis..... | | | 1 | | 1 | | | | | | |
| | | | | | | Total..... | 359 | 293 | 249 | 406 | 1,307 |

THROAT AND CHEST CLINIC.

| | | | | | | | | | | | |
|---------------------------|---|---|----|----|----|-----------------------------|----|----|-----|----|-----|
| Abscess: | | | | | | Bronchitis..... | 39 | 25 | 141 | 90 | 295 |
| Antrum..... | 1 | | | | 1 | Chronic..... | 12 | 2 | 7 | 9 | 30 |
| Pharyngeal..... | | | 2 | | 2 | Cardialgia..... | 1 | | | | 1 |
| Tonsillar..... | 2 | 1 | 2 | | 5 | Catarrh: | | | | | |
| Adenitis, tubercular..... | | | | 2 | 3 | Nasal..... | 5 | 10 | 20 | 15 | 50 |
| Adenoids, post nasal..... | | 4 | | 1 | 5 | Post nasal..... | 2 | 1 | | 1 | 4 |
| Aneurism..... | | | | | 1 | Deviation of septum..... | 2 | 1 | 2 | 2 | 7 |
| Aortic regurgitation..... | | 1 | 3 | | 4 | Diphtheria..... | 1 | 1 | 2 | 2 | 6 |
| Aortic and mitral regur- | | | | | | Dyspepsia..... | 1 | | 1 | 3 | 5 |
| gitation..... | | | 12 | 5 | 17 | Emphysema..... | 5 | | 1 | | 6 |
| Aortic stenosis..... | | | 2 | 2 | 4 | Empyema..... | | | 1 | | 1 |
| Aortic stenosis and mit- | | | | | | Epistaxis..... | 1 | | 3 | 1 | 5 |
| ral insufficiency..... | | | 4 | | 4 | Foreign body in larynx..... | 2 | 2 | | | 5 |
| Aphonia..... | | | | 1 | 1 | Foreign body in nose..... | | 1 | | | 1 |
| Asthma..... | 5 | 5 | 10 | 10 | 30 | Functional disease of | | | | | |
| Atheroma..... | 1 | | 1 | 1 | 3 | heart..... | 4 | 1 | 3 | 3 | 11 |

New patients treated during the year—Continued.

THROAT AND CHEST CLINIC—Continued.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-----------------------|--------|----|----------|----|--------|-------------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Goiter, exophthalmic | | | | 1 | 1 | Pleuritis | 6 | | 3 | 4 | 13 |
| Hydrothorax | 1 | | | 1 | 2 | Pleurodynia | 7 | 2 | 13 | 10 | 32 |
| Hypertrophy: | | | | | | Pneumonia, croupous | 3 | | 2 | 7 | 12 |
| Left ventricle | 4 | 3 | 9 | 8 | 24 | Referred to other serv- | | | | | |
| Tonsils | | | | 1 | 1 | ices | 22 | 7 | 39 | 22 | 90 |
| Turbinate | | 1 | | | | Rheumatism | 1 | | 1 | 1 | 3 |
| Influenza | 7 | 5 | 9 | 4 | 25 | Rhinitis: | | | | | |
| Intercostal neuralgia | | | 1 | 3 | 4 | Atrophic | 12 | 11 | 11 | 15 | 49 |
| Laryngitis | 17 | 10 | 12 | 16 | 55 | Hypertrophic | 16 | 19 | 25 | 23 | 83 |
| Nitral: | | | | | | Stomatitis | | | 1 | | 1 |
| Regurgitation | 11 | 3 | 14 | 17 | 45 | Syphilis, nose | | | | 2 | 2 |
| Stenosis | 1 | 1 | 4 | | 6 | Tonsillitis | 11 | 9 | 11 | 19 | 50 |
| Nasal polypus | | | 1 | | 2 | Follicular | 7 | 1 | 13 | 10 | 31 |
| Edema of ovula | | 1 | 1 | | 2 | Tricuspid regurgitation | | | 1 | 1 | 2 |
| Pharyngitis | 23 | 15 | 26 | 31 | 95 | Refused treatment | | | 1 | | 1 |
| Specific | 5 | 2 | 4 | 8 | 19 | | | | | | |
| Phthisis | 77 | 33 | 108 | 56 | 274 | Total | 315 | 180 | 525 | 412 | 1,432 |

CHILDREN'S CLINIC.

| | | | | | | | | | | | |
|-------------------------|----|----|----|----|-----|------------------------|---|----|----|----|----|
| Abscess: | | | | | | Functional disease of | | | | | |
| Neck | 2 | | 2 | 1 | 5 | heart | 1 | | | | 1 |
| Hand | 3 | | 3 | | 6 | Furuncle | 5 | 2 | 1 | | 6 |
| Areole | | | | 1 | 1 | Ganglion | 1 | | | | 1 |
| Acne rosacea | 1 | 1 | 3 | 4 | 9 | Gastritis | | | 1 | | 1 |
| Adenitis, cervical | 4 | 3 | 6 | 3 | 16 | Glossitis | | | 1 | | 1 |
| Adherent umbilical cord | | | | 1 | 1 | Goitre | 1 | 1 | | | 2 |
| Alopecia | 1 | | | | 1 | Gonorrhoea | 3 | | 3 | | 6 |
| Amenorrhoea | | | | 4 | 4 | Grippe | | | | 1 | 1 |
| Anemia | 1 | 2 | | | 3 | Hemorrhoids | | | | 1 | 1 |
| Ankylosis, shoulder | | | | 1 | 1 | Hepatitis | | | 1 | | 1 |
| Ascaris lumbricoides | 4 | 3 | 2 | 3 | 12 | Hernia: | | | | | |
| Bite, dog | 3 | | 1 | | 4 | Unguinal | 1 | | 3 | 2 | 6 |
| Blepharitis | 2 | 4 | 4 | 8 | 18 | Umbilical | | 1 | | | 1 |
| Bronchitis | 23 | 12 | 39 | 67 | 141 | Herpes zoster | | 1 | | | 1 |
| Burn, hand | | 1 | | | 1 | Hordelolum | 2 | | | | 2 |
| Cancer, oris | | | 1 | | 1 | Hydrocele of cord | 2 | | | | 2 |
| Cellulitis | 1 | | | | 1 | Hypertrophy of tonsils | 1 | | | | 1 |
| Cephalalgia | 1 | 1 | | | 2 | Icteria | 2 | 1 | | | 3 |
| Chapped lip | | | 1 | 1 | 2 | Impacted cerumen | 1 | 1 | | | 2 |
| Chlorosis | | 2 | | 1 | 3 | Impetigo contagiosa | 6 | 9 | 5 | 5 | 25 |
| Chorea | | 2 | | 2 | 4 | Indigestion | 8 | 13 | 31 | 34 | 86 |
| Circumcision | 1 | | | | 1 | Intestinal colic | 1 | | | | 2 |
| Conjunctivitis | 4 | 3 | 2 | 5 | 14 | Keratitis | | | 4 | 1 | 5 |
| Constipation | 2 | 3 | 8 | 2 | 15 | Laryngitis | 2 | 1 | 2 | 1 | 6 |
| Contusion: | | | | | | Leucoderma | | | | 1 | 1 |
| Arm | 3 | 2 | 2 | 4 | 11 | Lithiasis | 1 | | | | 1 |
| Back | | 1 | 5 | 1 | 7 | Lupus | | | 1 | | 1 |
| Face | | 1 | 3 | 2 | 6 | Mastitis | | 1 | | | 1 |
| Leg | | 1 | | | 1 | Mastomus | 1 | 1 | | | 2 |
| Corneal opacity | | 1 | | 2 | 3 | Microcephalus | | 1 | | | 1 |
| Cystitis | 1 | | | 1 | 2 | Myalgia | 1 | | 1 | 1 | 3 |
| Dactylitis | 1 | | | | 1 | Myopia | 2 | 1 | 1 | | 4 |
| Dermatitis | 1 | | | | 1 | Nasal: | | | | | |
| Diarrhoea | 2 | 2 | | 1 | 5 | Catarrh | 4 | 4 | 2 | 6 | 16 |
| Diphtheria | | | | 1 | 1 | Polypus | | | | 1 | 1 |
| Dislocation, shoulder | | | 1 | | 1 | Necrosis, jaw | | 1 | | 1 | 2 |
| Dysentery | 3 | 1 | 4 | | 8 | Neuralgia | 2 | 2 | 2 | 4 | 10 |
| Dysmenorrhoea | | | | 3 | 3 | Operations: | | | | | |
| Dyspepsia | 2 | 8 | 6 | 15 | 31 | Major | | | 1 | | 1 |
| Eczema | 8 | 9 | 8 | 7 | 32 | Minor | 9 | 11 | 5 | 4 | 29 |
| Emphysema | 1 | | | | 1 | Osteo myelitis | 1 | | | | 1 |
| Enuresis | 1 | 1 | 4 | 2 | 8 | Otitis: | | | | | |
| Enteritis | 2 | 4 | 5 | 6 | 17 | Acute | 8 | 3 | 2 | 3 | 16 |
| Enterocolitis | 2 | 3 | 5 | 2 | 12 | Media catarrhal | | 1 | 2 | | 3 |
| Epilepsy | 2 | 1 | 2 | 5 | 10 | Organic heart disease | 1 | 1 | 2 | 1 | 5 |
| Fever, malarial: | | | | | | Oxyuris vermicularis | 2 | | | 1 | 3 |
| Intermittent | 40 | 29 | 51 | 50 | 170 | Papilloma | 2 | 3 | 3 | 2 | 10 |
| Tertian | | 1 | | | 1 | Patulous foramen orale | 1 | | 1 | | 2 |
| Foreign body: | | | | | | Pertussis | 2 | 1 | | | 3 |
| Nose | | 2 | 2 | | 4 | Pes plannus | 1 | 1 | 2 | | 4 |
| Throat | | 1 | | 1 | 2 | Pharyngitis | 2 | 4 | 2 | 5 | 13 |
| Hand | 1 | | | | 1 | Phimosis | 3 | | 1 | | 4 |
| Fracture, radius | | 1 | | 1 | 2 | | | | | | |
| Frostbite | 1 | 1 | | | 2 | | | | | | |

New patients treated during the year—Continued.

CHILDREN'S CLINIC—Continued.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-------------------------|--------|----|----------|----|--------|------------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Phthisis pulmonalis | 1 | | 5 | 1 | 7 | Talipes varus | 1 | | | | 1 |
| Pityriasis, versicolor | | | 1 | 1 | 2 | Tetany | 1 | | | | 1 |
| Pleuritis | | | 1 | | 1 | Testicle undescended | | | 1 | | 1 |
| Pneumonia, catarrhal | | | 2 | 2 | 4 | Thrush | 1 | 2 | | | 3 |
| Post-nasal catarrh | 5 | 2 | 2 | 2 | 11 | Timea: | | | | | |
| Prepuce, adherent | | | 1 | | 1 | Capitis | 5 | 2 | 9 | 3 | 19 |
| Psoriasis | 1 | | | | 1 | Circinata | 1 | 3 | 1 | 4 | 5 |
| Rhachitis | | | 10 | 8 | 18 | Tongue-tie | 1 | 1 | 3 | | 5 |
| Referred to other serv- | | | | | | Tonsillitis | 12 | 14 | 13 | 11 | 50 |
| ices | 39 | 20 | 51 | 64 | 174 | Toothache | | | 2 | | 2 |
| Rheumatism, acute | 1 | 1 | 2 | 1 | 5 | Torticollis | | | 1 | | 1 |
| Rhinitis | 6 | 7 | 5 | 6 | 24 | Tubercular hip | | | 1 | | 1 |
| Rhux toxicodendron | 2 | 2 | 2 | 2 | 8 | Tumor of face | 1 | | | | 1 |
| Rubeola | 2 | 1 | 2 | 2 | 7 | Typhoid fever | 1 | | 2 | 2 | 5 |
| Scabies | 1 | 4 | 9 | 9 | 23 | Ulcer, leg | 2 | | 1 | 1 | 4 |
| Scaled head | | | 1 | 1 | 2 | Urethritis | 3 | | 2 | | 5 |
| Scrofula | 3 | 5 | 11 | 12 | 31 | Urticaria | 3 | | 4 | 4 | 11 |
| Seborrhoea | | 2 | | | 2 | Vaginitis | | | 4 | | 4 |
| Sprain of arm | 2 | 1 | 3 | 1 | 7 | Vulva atresia | | 1 | | | 1 |
| Stomatitis | | 4 | 3 | 6 | 13 | Vulvitis | | 1 | | 2 | 3 |
| Struma | 2 | 2 | | | 4 | Wound of hand, incised | | 1 | | 1 | 2 |
| Strabismus | 2 | 1 | | | 3 | Diagnosis doubtful | 13 | 4 | 7 | 9 | 33 |
| Supernumerary digits | | | 1 | | 1 | | | | | | |
| Syphilis, congenital | 1 | 1 | 4 | 13 | 19 | Total | 312 | 258 | 400 | 457 | 1,436 |

CLINIC FOR GENERAL DISEASES.

| | | | | | | | | | | | |
|-------------------------|----|----|----|-----|-----|-------------------------|----|----|----|----|-----|
| Abortion threatened | | | | 1 | 1 | Hay fever | | | | 1 | 1 |
| Adenitis | 3 | | 9 | | 12 | Hemorrhoids, external | 1 | | | | 1 |
| Alcoholism | | | 1 | | 1 | Hepatic torpor | | 1 | 4 | 1 | 6 |
| Anemia | 4 | 3 | 2 | 2 | 11 | Hepatitis | 3 | 3 | 2 | 3 | 11 |
| Anasarca | 1 | | | | 1 | Herpes zoster | | | | 1 | 1 |
| Angina pectoris | | | 1 | 1 | 2 | Icterus | 1 | | 1 | | 2 |
| Arthritis | 1 | 1 | 1 | | 3 | Impotence | | | | | |
| Ascites | | 3 | 1 | | 4 | Indigestion | 10 | 21 | 21 | 30 | 82 |
| Asthma | | 1 | 2 | 2 | 5 | Interostal neuralgia | 1 | 1 | 4 | 1 | 7 |
| Biliary calculus | | | 1 | | 1 | Intestinal— | | | | | |
| Bronchitis | 9 | 8 | 11 | 14 | 42 | Catarrh | | | 3 | | 3 |
| Cardiac lesions | | | 1 | 4 | 5 | Colic | 1 | | 9 | 2 | 12 |
| Cephalalgia | 2 | 4 | 4 | 4 | 10 | La Grippe | 13 | 7 | 20 | 15 | 55 |
| Cerebral hyperemia | 4 | | 4 | 6 | 18 | Lumbago | 7 | 1 | 7 | 6 | 21 |
| Chancroid | 2 | | 5 | | 7 | Lumbricoidea | | | | 1 | 1 |
| Chlorosis | | 2 | 1 | 2 | 5 | Mastitis | | | | 1 | 1 |
| Cholera morbus | | | 1 | | 1 | Mitral regurgitation | | | 4 | 2 | 6 |
| Constipation | 27 | 14 | 43 | 61 | 145 | Myalgia | 3 | | 6 | | 9 |
| Contusion of chest | | | 1 | 2 | 3 | Nasal catarrh | 1 | 2 | 1 | | 4 |
| Colitis | | | 1 | | 1 | Nephritis | 7 | 3 | 8 | 6 | 24 |
| Cystitis | 4 | 4 | 6 | 7 | 21 | Neuralgia | 7 | 2 | 14 | 26 | 49 |
| Dermatitis | | | 1 | | 1 | Orchitis | 1 | | 2 | | 3 |
| Diabetes | | | | | | Otitis, syphilitic | 1 | | | | 1 |
| Diarrhoea | 22 | 15 | 21 | 24 | 82 | Paraplasmosis | 1 | | 2 | | 3 |
| Dysentery | 3 | 3 | 5 | 3 | 14 | Periostitis | | | 1 | | 1 |
| Dysmenorrhoea | | | 3 | 1 | 4 | Pharyngitis | | | 3 | 3 | 6 |
| Dyspepsia | 38 | 46 | 61 | 122 | 267 | Pleurisy | 5 | | 5 | 2 | 12 |
| Eczema | 6 | 1 | 12 | 2 | 21 | Pityriasis | 1 | 2 | | | 3 |
| Emphysema | | 1 | | | 1 | Pleurodynia | 1 | | 3 | | 4 |
| Enteritis | 1 | 1 | 1 | 2 | 5 | Plumbism | | | | 1 | 1 |
| Emuresis | | | | 1 | 1 | Pneumonia, catarrhal | | | | 5 | 5 |
| Epilepsy | | | | 1 | 1 | Pregnancy | 1 | 1 | 3 | 1 | 6 |
| Epididymitis | 1 | | 4 | | 5 | Proctitis | | | | | |
| Fever: | | | | | | Referred to other serv- | | | | | |
| Enteric | | | 3 | | 3 | ices | 26 | 16 | 29 | 49 | 120 |
| Intermittent | 46 | 26 | 66 | 35 | 173 | Refused treatment | 2 | 2 | 1 | | 5 |
| Remittent | 66 | 38 | 96 | 62 | 262 | Renal colic | | | 1 | | 1 |
| Functional disease of | | | | | | Rheumatism: | | | | | |
| heart | | 1 | 2 | | 3 | Articular, acute | 23 | 11 | 44 | 36 | 114 |
| Furunculosis | 2 | | | | 2 | Articular, chronic | 18 | 16 | 55 | 40 | 129 |
| Gastric catarrh | 2 | 1 | 1 | 6 | 10 | Muscular, acute | 22 | 4 | 5 | 6 | 37 |
| Gastritis | 13 | 20 | 34 | 57 | 124 | Muscular, chronic | 12 | 11 | 28 | 25 | 76 |
| Gastro-enteritis, acute | 2 | 1 | 1 | 6 | 10 | Rhus toxicodendron | 2 | | 2 | 1 | 5 |
| General debility | 6 | 2 | 6 | 5 | 19 | Rubeola | | | 1 | 2 | 3 |
| Goiter exophthalmic | | 1 | | | 1 | Scabies | | | 1 | 2 | 3 |
| Gonorrhoea | 15 | | 56 | | 71 | Sciatica | 2 | | 7 | 2 | 11 |
| Gout | 1 | | | | 1 | Sclerosis | | | 1 | | 1 |
| Hæmaturia | | 1 | 1 | 1 | 3 | | | | | | |

New patients treated during the year—Continued.

CLINIC AND GENERAL DISEASES—Continued.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-----------------------|--------|----|----------|----|--------|--------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Stricture | | | 1 | 1 | 2 | Typhilitis | | | | 1 | 1 |
| Struma | | 1 | | | 51 | Urticaria | 4 | 1 | 1 | 1 | 7 |
| Syphilis | 13 | 5 | 24 | 10 | 2 | Vaginitis | | | | 2 | 2 |
| Tania saginata | | | 1 | 2 | 3 | No diagnosis | 7 | 17 | 25 | 8 | 57 |
| Tenia circinata | 1 | | | | 1 | | | | | | |
| Tonsillitis | | | 1 | 1 | 2 | Total | 478 | 328 | 817 | 730 | 2,353 |

SURGICAL CLINIC.

| | | | | | | | | | | | |
|------------------------------|----|---|----|----|-----|--------------------------------------|----|---|-----|---|-----|
| Abrasion | 16 | 4 | 12 | 6 | 38 | Dislocation—Continued. | | | | | |
| Abscess: | | | | | | Maxilla inferior | | | 1 | 1 | |
| Alveolar | 8 | 4 | 6 | 4 | 22 | Radius | 1 | 1 | 2 | | 4 |
| Arm | 4 | 1 | 4 | 2 | 11 | Thumb | 2 | | 1 | 1 | 4 |
| Auricle | | | 1 | | | Ethyma | | | | | 1 |
| Axillary | 2 | 2 | 2 | 4 | 10 | Eczema | 17 | 3 | 10 | 7 | 37 |
| Back | 2 | | 1 | 1 | 4 | Enlarged prostate | 3 | | 3 | | 6 |
| Breast | | 1 | | 2 | 3 | Epididymitis | 16 | | 36 | | 52 |
| Cheek | 3 | 2 | 3 | 1 | 9 | Epithelioma | 12 | 1 | 1 | 1 | 15 |
| Forehead | | | 3 | | 3 | Epithelioma of tongue | 1 | | | | 1 |
| Jaw | 1 | 1 | 2 | 1 | 5 | Epulis | | | 1 | | 1 |
| Neck, tubercular | | | 7 | 1 | 9 | Erysipelas | 1 | 1 | 1 | 1 | 4 |
| Rectal | 2 | | 4 | 1 | 7 | Erythema | | | 1 | | 1 |
| Scrotal | | | 1 | | 1 | Fibroma | 1 | | | | 1 |
| Tongue | | | 1 | | 1 | Fissure in ano | 5 | | 4 | 5 | 14 |
| Vulvovaginal | | | | | | Fistula in ano | 1 | | 6 | | 7 |
| Acne | 2 | 5 | 14 | 6 | 27 | Salivary | 1 | 1 | | | 2 |
| Adenitis: | | | | | | Foreign body in hand | 1 | 2 | | | 3 |
| Cervical | 5 | 2 | 11 | 12 | 30 | Foreign body in gluteal region | | | 1 | | 1 |
| Inguinal | 10 | | 38 | | 48 | Foreign body in oesophagus | 2 | | | | 2 |
| Tubercular | | | 7 | 7 | 14 | Fracture: | | | | | |
| Ainhum | | | | 2 | 2 | Clavicle | 7 | 1 | 2 | 3 | 13 |
| Amblyopia | 1 | 1 | 2 | | 4 | Colles's | 5 | 1 | 1 | | 7 |
| Arthritis: | | | | | | Coronoid | 1 | | | | 1 |
| Rheumatoid | | 1 | | | 1 | Epicondyle | 1 | | | | 1 |
| Tubercular | | | | 1 | 1 | Femur | 1 | | | | 1 |
| Balanitis | 6 | | 5 | | 11 | Finger | 2 | 1 | 1 | 1 | 5 |
| Bite: | | | | | | Fibula | | | | | 1 |
| Dog | 5 | | 5 | 3 | 13 | Humerus | 6 | 1 | 3 | | 10 |
| Human | 1 | | 5 | 1 | 7 | Hyaloid bone | | | 1 | | 1 |
| Insect | 3 | | 1 | 5 | 9 | Maxilla inferior | 2 | | 2 | | 4 |
| Burn of hand | 1 | | 22 | | 23 | Metacarpus | 1 | | 3 | | 4 |
| Burn of foot | 11 | 2 | 9 | 4 | 26 | Metatarsus | | | 1 | | 1 |
| Burn of neck | | 1 | 1 | | 2 | Nasal bones | 2 | | 2 | | 4 |
| Bursitis | 1 | | | | 1 | Olecranon | 2 | 1 | | | 3 |
| Carbuncle | 4 | 1 | 1 | 1 | 7 | Pott's | 4 | | 1 | | 5 |
| Carcinoma of breast | 1 | | 5 | | 6 | Radius | 5 | | | | 5 |
| Cellulitis | 2 | 1 | | 2 | 5 | Ribs | 1 | | 2 | | 3 |
| Chancere | 1 | | 7 | 1 | 9 | Skull depressed | | | | | 1 |
| Chancroid | 25 | | 86 | | 111 | Tibia, compound | | | 1 | | 1 |
| Chordee | | | 1 | 1 | 2 | Tibia and fibula | 1 | | 3 | | 4 |
| Cicatrix | 2 | | 2 | 1 | 5 | Ulna | 1 | | 2 | | 3 |
| Clavus | | | 1 | | 1 | Furunculosis | 14 | 3 | 10 | 4 | 31 |
| Cleft palate | | 1 | | | 1 | Ganglion | 1 | 1 | | | 2 |
| Condylomata | 5 | | 10 | 2 | 17 | Gastritis | 1 | 1 | | | 2 |
| Corn | 1 | 1 | | | 2 | Genu varus | 1 | | | | 1 |
| Constipation | | | 2 | 2 | 4 | Gleet | 6 | | 8 | | 14 |
| Contraction of fingers | 2 | | 1 | 1 | 4 | Goiter exophthalmic | | 2 | | 1 | 3 |
| Contusion: | | | | | | Gonorrhea | 64 | | 129 | | 193 |
| Ankle | 6 | 1 | 11 | | 18 | Gumma of neck | | | 2 | | 2 |
| Arm | 4 | 1 | 1 | | 6 | Hematoma | 1 | | 1 | | 2 |
| Back | 1 | | 1 | | 2 | Hematuria | 1 | | | | 1 |
| Elbow | 3 | 1 | 1 | 1 | 6 | Hemorrhoids | 6 | | 8 | 2 | 16 |
| Face | 3 | | 1 | 2 | 6 | Hernia: | | | | | |
| Hand | 5 | 3 | 6 | 1 | 15 | Inguinal | 11 | 3 | 25 | 1 | 40 |
| Leg | 5 | 1 | 9 | | 15 | Ventral | 1 | | 1 | | 2 |
| Side | 17 | | 7 | 2 | 26 | Labialis | | | | | |
| Coxalgia | | | 2 | | 2 | Progenitalis | 2 | | | | 2 |
| Cystitis | 12 | | 23 | | 35 | Zoster | 2 | | 3 | | 5 |
| Dermatitis | 5 | | | 1 | 6 | Hydrocele | 3 | | 9 | | 12 |
| Dermoid cyst | 1 | | | 2 | 3 | Impetigo | 6 | | 8 | | 14 |
| Dislocation: | | | | | | Impotence | 1 | 1 | 1 | | 2 |
| Clavicle | 1 | 1 | 2 | | 4 | | | | 3 | | 4 |
| Elbow | 1 | | 1 | 1 | 3 | | | | | | |

New patients treated during the year—Continued.

SURGICAL CLINIC—Continued.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-----------------------------|--------|-----|----------|-----|--------|-------------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Incontinence of urine . . . | 5 | ... | 4 | ... | 9 | Stricture: | | | | | |
| Ingrowing toe nail . . . | 3 | 3 | 1 | 1 | 8 | Rectum | 1 | ... | 1 | 2 | 4 |
| Intertrigo | ... | ... | 1 | ... | 1 | Urethral | 5 | ... | 3 | ... | 8 |
| Irritable bladder . . . | 3 | ... | 4 | ... | 7 | Struma | 3 | 1 | 6 | 2 | 12 |
| Keloid | ... | ... | 4 | 3 | 7 | Supernumerary digits, | | | | | |
| Leucoderma | 1 | ... | 3 | ... | 4 | both hands | | | | 1 | 1 |
| Lipoma | ... | ... | 2 | ... | 2 | Synovitis | 18 | 1 | 16 | 3 | 38 |
| Lumbago | ... | 1 | 3 | ... | 4 | Syphilis: | | | | | |
| Lymphangitis | 4 | 1 | 2 | 1 | 8 | Primary | 31 | 14 | 56 | 22 | 123 |
| Malingering | 1 | ... | ... | ... | 1 | Secondary | 14 | 2 | 48 | 12 | 76 |
| Mastoid disease . . . | ... | ... | ... | 1 | 1 | Tertiary | ... | ... | 2 | 2 | 4 |
| Mercurial poisoning . . | ... | ... | ... | 1 | 1 | Talipes valgus . . . | 1 | ... | 3 | ... | 4 |
| Myalgia | 1 | ... | ... | ... | 1 | Tendon suture . . . | ... | ... | 1 | ... | 1 |
| Nævus | ... | ... | 1 | ... | 1 | Thecitis | 1 | ... | 1 | ... | 2 |
| Necrosis: | | | | | | Tinea: | | | | | |
| Maxilla, inferior . . | 1 | ... | 2 | 1 | 4 | Circinata | ... | ... | 1 | 1 | 2 |
| Thumb | 2 | ... | ... | ... | 2 | Tonsurans | 1 | ... | 1 | ... | 2 |
| Neuralgia of stump . . | 1 | ... | 1 | ... | 2 | Versicolor | 1 | ... | 1 | 1 | 3 |
| Neuritis | 2 | ... | 1 | ... | 3 | Torticollis | 1 | 1 | ... | ... | 1 |
| Nocturnal emissions . . | 4 | ... | 21 | ... | 25 | Tubercular: | | | | | |
| Edema of leg | 1 | ... | ... | ... | 1 | Glands of neck . . | ... | ... | 12 | 2 | 14 |
| Onychia | 2 | 1 | 1 | 1 | 5 | Knee | 1 | ... | ... | ... | 1 |
| Oncitis | 3 | ... | 7 | ... | 10 | Thigh | 1 | ... | ... | ... | 1 |
| Osteo, myelitis . . . | 1 | 1 | 2 | 1 | 5 | Wrist | 1 | ... | ... | ... | 1 |
| Papilloma | ... | 1 | 1 | 1 | 3 | Tuberculosis, pulmonary | ... | ... | 1 | 1 | 2 |
| Paraphimosis | 3 | ... | 8 | ... | 11 | Tumor: | | | | | |
| Paronychia | 2 | 1 | ... | ... | 3 | Axilla, cystic . . . | ... | ... | 1 | ... | 1 |
| Pediculosis | 7 | ... | 2 | 1 | 10 | Breast | ... | ... | 1 | ... | 1 |
| Pemphigus | 1 | ... | ... | ... | 1 | Fatty | 1 | ... | 1 | 1 | 3 |
| Pernio | 2 | 1 | 6 | ... | 9 | Neck | 1 | ... | 1 | ... | 2 |
| Pes planus | 1 | ... | 3 | ... | 4 | Shoulder | ... | ... | 1 | ... | 1 |
| Phimosis | 8 | ... | 5 | ... | 13 | Ulcerated stump . . | 1 | ... | ... | ... | 1 |
| Phlebitis | ... | ... | 1 | ... | 1 | Ulcer: | | | | | |
| Phlegmon | 44 | 8 | 50 | 18 | 120 | Arm | 4 | ... | 1 | 1 | 6 |
| Pleuritis, traumatic . . | 1 | ... | ... | ... | 1 | Face | 1 | ... | 1 | ... | 2 |
| Pott's disease | 1 | 1 | ... | ... | 3 | Gums, specific . . | ... | ... | ... | ... | 1 |
| Prolapsus ani | ... | ... | 1 | ... | 1 | Leg | 17 | 5 | 12 | 16 | 50 |
| Prostatitis | ... | ... | 1 | ... | 1 | Rectum | 4 | 1 | 2 | 3 | 10 |
| Pruritus | ... | ... | 2 | ... | 2 | Suprapubic | 1 | ... | ... | ... | 1 |
| Psoriasis | 10 | 1 | 7 | 5 | 23 | Undescended testicle . | ... | ... | 1 | ... | 1 |
| Purpura hemorrhagica . | ... | 2 | ... | ... | 2 | Urethritis | 34 | ... | 97 | ... | 131 |
| Ranula | ... | ... | 1 | ... | 1 | Urticaria | 7 | ... | 1 | 1 | 9 |
| Referred to other serv- | | | | | | Varicocele | 1 | ... | ... | ... | 1 |
| ices | 78 | 10 | 149 | 23 | 260 | Varicose— | | | | | |
| Refused treatment . . | 21 | 3 | 13 | 13 | 50 | Veins of leg | 2 | 3 | 1 | 4 | 10 |
| Rheumatism | 3 | 1 | 4 | 1 | 9 | Ulcer | 5 | 5 | 2 | 6 | 18 |
| Rhus toxicodendron . . | 9 | ... | 7 | 1 | 17 | Venereal wart | ... | ... | 2 | ... | 2 |
| Rosacea | 1 | ... | ... | ... | 1 | Verruca of forehead . | 1 | ... | 2 | ... | 3 |
| Rupture quadriceps ex- | | | | | | Vitiligo | ... | ... | 1 | ... | 1 |
| tensor | ... | ... | 1 | ... | 1 | Wound: | | | | | |
| Sarcoma | 1 | ... | 1 | 1 | 3 | Contused, arm . . . | 5 | 1 | 2 | 1 | 9 |
| Scabies | 6 | 4 | 6 | 3 | 19 | Contused, face . . . | 6 | 1 | 8 | 1 | 16 |
| Sebaceous cyst | 6 | 1 | ... | ... | 7 | Contused, leg . . . | 5 | 2 | 3 | 4 | 14 |
| Seborrhea | 5 | 1 | 14 | 5 | 25 | Gunshot, hand . . . | 1 | ... | 3 | 3 | 7 |
| Sinus: | | | | | | Gunshot, leg | 2 | ... | 5 | ... | 7 |
| Axilla | ... | ... | 1 | 1 | 2 | Incised, hand | 5 | 1 | 6 | 3 | 15 |
| Buttocks | ... | ... | 1 | ... | 1 | Incised, foot | 5 | ... | 2 | 5 | 12 |
| Sprain: | | | | | | Lacerated, hand . . | 6 | 1 | 9 | 7 | 23 |
| Ankle | 4 | 1 | 2 | 2 | 9 | Lacerated, head . . | 7 | 1 | 1 | 1 | 10 |
| Back | 2 | ... | 6 | 1 | 9 | Punctured | 11 | 1 | 8 | 3 | 23 |
| Elbow | 1 | ... | 1 | 2 | 4 | Suppurating, hand . | 10 | ... | 11 | 1 | 22 |
| Foot | 5 | 2 | 4 | 1 | 12 | Suppurating, head . | 2 | ... | 7 | 2 | 11 |
| Knee | 3 | 1 | 1 | 1 | 6 | Suppurating, foot . . | 3 | 1 | 4 | 5 | 13 |
| Shoulder | 1 | ... | 1 | ... | 2 | Suppurating, leg . . | 1 | ... | 5 | 5 | 11 |
| Thumb | 3 | 1 | 1 | ... | 5 | No diagnosis | 11 | 2 | 8 | 2 | 23 |
| Wrist | 2 | 1 | 6 | 2 | 11 | | | | | | |
| Stab of chest | 1 | ... | ... | ... | 1 | Total | 921 | 158 | 1,374 | 340 | 2,793 |
| Stomatitis | ... | ... | 1 | ... | 1 | | | | | | |

188 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Record of ward patients from July 1, 1895, to July 1, 1896.

| Diagnosis. | Male. | Female. | Total. | Cured. | Im- proved. | Unim- proved. | Died. | Total. |
|--|-------|---------|--------|--------|----------------|------------------|-------|--------|
| MEDICAL CASES. | | | | | | | | |
| Abortion, attempted..... | | 1 | 1 | | 1 | | | 1 |
| Alcoholism, acute..... | 8 | 3 | 11 | 3 | 7 | | 1 | 11 |
| Anæmia, acute..... | 1 | | 1 | 1 | | | | 1 |
| Angina pectoris..... | 1 | | 1 | | 1 | | | 1 |
| Arsenic poisoning..... | 1 | 1 | 2 | | 1 | | 1 | 2 |
| Asphyxia..... | 1 | 1 | 2 | 2 | | | | 2 |
| Asthma..... | 3 | | 3 | | 3 | | | 3 |
| Carbolic acid poisoning..... | | 1 | 1 | 1 | | | | 1 |
| Cerebral hemorrhage..... | 5 | 1 | 6 | | 1 | 1 | 4 | 6 |
| Cerebral congestion..... | 1 | | 1 | 1 | | | | 1 |
| Chloral poisoning..... | 1 | | 1 | | 1 | | | 1 |
| Chloroform poisoning..... | 1 | | 1 | | 1 | | | 1 |
| Cholera nostras..... | 3 | | 3 | 1 | 2 | | | 3 |
| Colic: | | | | | | | | |
| Intestinal..... | 1 | 1 | 2 | | 2 | | | 2 |
| Uterine..... | | 1 | 1 | 1 | | | | 1 |
| Enteric fever..... | 1 | | 1 | 1 | | | | 1 |
| Epilepsy..... | 6 | | 6 | | 5 | | 1 | 6 |
| Grimace, left side of brain..... | | 1 | 1 | | 1 | | | 1 |
| Hæmatemesis..... | 3 | | 3 | 1 | | | 1 | 3 |
| Heat exhaustion..... | 2 | | 2 | 1 | 1 | | | 2 |
| Hemiplegia..... | 3 | | 3 | | 2 | | 1 | 3 |
| Hemoptysis..... | 1 | | 1 | | 1 | | | 1 |
| Hydropneumothorax..... | | 1 | 1 | | 1 | | | 1 |
| Hysteria..... | | 6 | 6 | 2 | 4 | | | 6 |
| Malaria..... | 10 | 1 | 11 | 9 | 2 | | | 11 |
| Miscarriage..... | | 1 | 1 | 1 | | | | 1 |
| Mitral regurgitation..... | 2 | | 2 | | 2 | | | 2 |
| Neuralgia, intercostal..... | 1 | | 1 | | 1 | | | 1 |
| Opium poisoning..... | 6 | 2 | 8 | 3 | 3 | | 2 | 8 |
| Opium poisoning and pneumonia..... | 1 | | 1 | | | | 1 | 1 |
| Pneumonia..... | 5 | | 5 | 1 | 3 | | 1 | 5 |
| Strychnia poisoning..... | 1 | | 1 | 2 | 1 | | | 2 |
| Sunstroke..... | 2 | | 2 | | | | | 2 |
| Tachycardia..... | 1 | | 1 | | 1 | | | 1 |
| Tonsillitis..... | 1 | | 1 | 1 | | | | 1 |
| Tuberculosis, pulmonary..... | 1 | | 1 | | | | 1 | 1 |
| Uremia..... | 3 | | 3 | | | 1 | 2 | 3 |
| Total..... | 77 | 22 | 99 | 32 | 49 | 2 | 16 | 99 |
| EYE AND EAR. | | | | | | | | |
| Cataract..... | 14 | 4 | 18 | 18 | | | | 18 |
| Epithelioma of lower lid..... | 1 | | 1 | | 1 | | | 1 |
| Foreign body in cornea..... | 1 | | 1 | 1 | | | | 1 |
| Penetrating wound of both chambers of eye..... | 1 | | 1 | | 1 | | | 1 |
| Plastic operation, old laceration of eyelid..... | 1 | | 1 | 1 | | | | 1 |
| Total..... | 18 | 4 | 22 | 13 | 9 | | | 22 |
| SURGICAL DISEASES. | | | | | | | | |
| Abcess: | | | | | | | | |
| Axillary..... | | 1 | 1 | | 1 | | | 1 |
| Lumbar..... | 1 | | 1 | | 1 | | | 1 |
| Vulvovaginal..... | | 1 | 1 | 1 | | | | 1 |
| Adenitis: | | | | | | | | |
| Inguinal..... | 2 | | 2 | 2 | | | | 2 |
| Tubercular..... | 1 | | 1 | | | | | 1 |
| Burn..... | 4 | 3 | 7 | 1 | 2 | | 4 | 7 |
| Carcinoma of breast..... | | 2 | 2 | | 2 | | | 2 |
| Cellulitis..... | | 1 | 1 | | | | 1 | 1 |
| Concussion of brain..... | 16 | | 16 | 8 | 7 | | 1 | 16 |
| Contraction of fingers..... | 1 | | 1 | | 1 | | 1 | 1 |
| Coxalgia..... | | 1 | 1 | | 1 | | | 1 |
| Endometritis..... | | 1 | 1 | | 1 | | | 1 |
| Epistaxis..... | 1 | | 1 | 1 | | | | 1 |
| Hematocele..... | | 1 | 1 | | | | 1 | 1 |
| Hemorrhage..... | | 1 | 1 | | | | 1 | 1 |
| Hemorrhoids, external..... | | 1 | 1 | | 1 | | | 1 |
| Hernia: | | | | | 1 | | | 1 |
| Congenital..... | 1 | | 1 | | | | | 1 |
| Inguinal..... | 7 | 1 | 8 | 6 | 2 | | | 8 |
| Inguinal, strangulated..... | 2 | | 2 | 1 | | | | 2 |
| Necrosis, phalanges..... | 1 | | 1 | | 1 | | | 1 |
| Orchitis..... | 1 | | 1 | | 1 | | | 1 |
| Ovarian cyst..... | | 12 | 12 | 9 | 3 | | | 12 |
| Periostitis..... | 1 | | 1 | 1 | | | | 1 |
| Phlegmon..... | 1 | | 1 | | | | | 1 |
| Retention of urine..... | 1 | | 1 | | 1 | | | 1 |
| Stricture: | 4 | | 4 | | 4 | | | 4 |
| Rectum..... | 1 | | 1 | | | | 1 | 1 |
| Urethra..... | 1 | | 1 | | | | 1 | 1 |
| Synovitis of knee..... | 2 | | 2 | | 2 | | | 2 |

Record of ward patients from July 1, 1895, to July 1, 1896—Continued.

| Diagnosis. | Male. | Female. | Total. | Cured. | Improved. | Unimproved. | Died. | Total. |
|---|-------|---------|--------|--------|-----------|-------------|-------|--------|
| SURGICAL DISEASES—continued. | | | | | | | | |
| Tubercular: | | | | | | | | |
| Ankle joint..... | 1 | | 1 | | 1 | | | 1 |
| Glands of neck..... | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Wrist..... | 1 | | 1 | | 1 | | | 1 |
| Tumor: | | | | | | | | |
| Asilla..... | | 1 | 1 | 1 | | | | 1 |
| Fibroid..... | | 1 | 1 | | 1 | | | 1 |
| Ulcer, varicose..... | | 2 | 2 | | 2 | | | 2 |
| Veins, varicose..... | 1 | | 1 | | 1 | | | 1 |
| Total..... | 52 | 31 | 83 | 34 | 41 | | 8 | 83 |
| SURGICAL INJURIES. | | | | | | | | |
| Amputated finger..... | 2 | | 2 | | 2 | | | 2 |
| Auto castration, insane..... | 1 | | 1 | | 1 | | | 1 |
| Contused back..... | 2 | 1 | 3 | | 3 | | | 3 |
| Contused chest..... | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Contused scalp..... | 2 | | 2 | | 2 | | | 2 |
| Dislocation of ankle..... | 2 | | 2 | | 2 | | | 2 |
| Divided musculo spiral nerve..... | 1 | | 1 | | 1 | | | 1 |
| Fracture: | | | | | | | | |
| Clavicle..... | 1 | | 1 | | 1 | | | 1 |
| Colles's..... | | 1 | 1 | | 1 | | | 1 |
| Femur..... | 7 | 1 | 8 | 1 | 7 | | | 8 |
| Humerus, compound..... | 1 | | 1 | 1 | | | | 1 |
| Humerus, compound and rupture of bladder..... | 1 | | 1 | | | | 1 | 1 |
| Humerus shaft..... | 1 | | 1 | | 1 | | | 1 |
| Leg, open..... | 5 | | 5 | 1 | 4 | | | 5 |
| Malleolus external, compound..... | 2 | | 2 | | 2 | | | 2 |
| Mastoid..... | 1 | 1 | 2 | | 2 | | | 2 |
| Maxilla inferior, compound..... | 1 | | 1 | | 1 | | | 1 |
| Nasal bones, compound..... | 2 | | 2 | | 2 | | | 2 |
| Olecranon..... | 1 | 2 | 3 | | 3 | | | 3 |
| Paletta..... | 2 | | 2 | 1 | 1 | | | 2 |
| Pelvis..... | 1 | | 1 | | 1 | | | 1 |
| Pott's..... | 2 | 2 | 4 | 1 | 3 | | | 4 |
| Radius..... | 2 | | 2 | 1 | 1 | | | 2 |
| Rib..... | 2 | | 2 | | 2 | | | 2 |
| Scapula, compound..... | 1 | | 1 | | 1 | | | 1 |
| Skull, base..... | 2 | 1 | 3 | | | | 3 | 3 |
| Skull, depressed..... | 14 | 4 | 18 | 3 | 14 | | 1 | 18 |
| Skull, linear..... | 2 | 1 | 3 | 1 | 2 | | | 3 |
| Tibia..... | 11 | 1 | 12 | | 11 | | 1 | 12 |
| Tibia and fibula..... | 4 | | 4 | | 4 | | | 4 |
| Hematoma of scalp..... | 2 | | 2 | 2 | | | | 2 |
| Hemorrhage from ear..... | 1 | | 1 | | 1 | | | 1 |
| Knee, foreign body in..... | 1 | | 1 | | 1 | | | 1 |
| Oesophagus, foreign body in..... | 1 | | 1 | | 1 | | | 1 |
| Ruptured tendons..... | 1 | 1 | 2 | | 2 | | | 2 |
| Spinal concussion..... | 2 | | 2 | | 2 | | | 2 |
| Sprain of back..... | 1 | | 1 | 1 | | | | 1 |
| Wounds: | | | | | | | | |
| Contused, of side..... | 4 | | 4 | 2 | 2 | | | 4 |
| Crush, of foot..... | 3 | | 3 | | 3 | | | 3 |
| Crush, of wrist..... | 1 | | 1 | | 1 | | | 1 |
| Gunshot, of abdomen..... | 1 | | 1 | | 1 | | | 1 |
| Gunshot, of face..... | 2 | | 2 | | 2 | | | 2 |
| Gunshot, of foot..... | 2 | | 2 | | 2 | | | 2 |
| Gunshot, of head..... | 2 | | 2 | | | | 2 | 2 |
| Gunshot, of knee..... | 1 | | 1 | | 1 | | | 1 |
| Gunshot, of leg..... | 3 | | 3 | 1 | 2 | | | 3 |
| Gunshot, of neck..... | 1 | 1 | 2 | | 2 | | | 2 |
| Gunshot, of thorax..... | 4 | | 4 | 1 | 1 | | 2 | 4 |
| Incised, of arm..... | 1 | | 1 | | 1 | | | 1 |
| Incised, of head..... | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Incised, of trunk..... | 4 | | 4 | | 4 | | | 4 |
| Lacerated, of face..... | | 1 | 1 | 1 | | | | 1 |
| Lacerated, of foot..... | 1 | | 1 | | 1 | | | 1 |
| Lacerated, of hand and arm..... | 5 | | 5 | | 5 | | | 5 |
| Lacerated, of head..... | 23 | 5 | 28 | 6 | 21 | | 1 | 28 |
| Lacerated, of leg..... | 1 | | 1 | | 1 | | 1 | 1 |
| Lacerated, of perineum..... | 1 | | 1 | 1 | | | | 1 |
| Punctured, of abdomen..... | 1 | | 1 | 1 | | | | 1 |
| Punctured, of foot..... | | 1 | 1 | 1 | | | | 1 |
| Punctured, of thorax..... | 1 | | 1 | 1 | | | | 1 |
| Stab, of chest..... | 4 | | 4 | 2 | 2 | | | 4 |
| Stab, of neck..... | 3 | 1 | 4 | | 4 | | | 4 |
| No diagnosis..... | 4 | | 6 | 3 | 3 | | | 6 |
| Total..... | 160 | 29 | 189 | 35 | 142 | | 12 | 189 |

190 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Operations performed in surgical and emergency services.

| | | | |
|---|----|---|-------|
| Amputation of arm..... | 5 | Fractures reduced—Continued. | |
| Amputation of breast..... | 1 | Fibula..... | 2 |
| Amputation of finger..... | 6 | Finger..... | 3 |
| Amputation of hand..... | 1 | Great toe..... | 1 |
| Amputation of hand, partial..... | 1 | Humerus..... | 6 |
| Amputation of thigh..... | 1 | Internal malleolus..... | 1 |
| Amputation of toes..... | 2 | Maxilla, inferior..... | 1 |
| Bursa, great trochanter..... | 1 | Nasal bones..... | 3 |
| Cartilage, loose, removed from knee..... | 1 | Olecranon..... | 2 |
| Cellulitis..... | 3 | Radius greenstick..... | 1 |
| Circumcision..... | 2 | Rib..... | 3 |
| Colotomy..... | 1 | Tibia..... | 5 |
| Curetting sinns..... | 1 | Tibia and fibula..... | 1 |
| Dislocations reduced: | | Tibia and fibula, compound..... | 10 |
| Carpus, backward..... | 4 | Hemorrhoids, radical cure of..... | 10 |
| Clavicle..... | 2 | Hernia, operations for..... | 2 |
| Finger..... | 1 | Hernia, strangulated..... | 7 |
| Humerus, subcoracoid..... | 2 | Hydrocele tapped..... | 1 |
| Radius at elbow, backward..... | 1 | Imperfect stump, operation for..... | 29 |
| Division..... | 1 | Incision of abscess..... | 62 |
| Dupuytreus contraction..... | 1 | Incision of perforating ulcer, great toe..... | 1 |
| Epylis, operation for..... | 1 | Incision of phlegmon..... | 4 |
| Excision of bullet from abdominal wall..... | 1 | Ingrowing toenail, operation for..... | 1 |
| Excision of bullet from arm..... | 5 | Laparotomy for gunshot of liver..... | 6 |
| Excision of bullet from hand..... | 4 | Necrosed bone, removal of..... | 1 |
| Excision of bullet from head..... | 4 | Neurorrhaphy..... | 1 |
| Excision of bullet from leg..... | 7 | Osteotomy..... | 16 |
| Excision of bullet from neck..... | 1 | Otis method for abscess..... | 1 |
| Excision of cyst..... | 3 | Pruritis ani..... | 2 |
| Excision of encephaloma..... | 1 | Rectal stricture and dilatation..... | 1 |
| Excision of epithelioma, lower lip..... | 1 | Ruptured bladder..... | 2 |
| Excision of foreign body from hand..... | 2 | Shades operation for varicose ulcer..... | 2 |
| Excision of glands, tubercular..... | 9 | Skin graft, Thiersch..... | 10 |
| Excision of keloid..... | 2 | Tendon suture..... | 22 |
| Excision of lipoma..... | 1 | Teeth extracted..... | 1 |
| Excision of papilloma..... | 2 | Tenotomy..... | 21 |
| Excision of sebaceous cyst..... | 9 | Trephining and elevating..... | 1 |
| Excision of tumor, axillary..... | 1 | Ulcer in rectum..... | 6 |
| Fissure in ano..... | 1 | Urethral dilatation..... | 1 |
| Fistula in ano..... | 2 | Wiring olecranon..... | 1 |
| Foreign bodies removed..... | 55 | Wiring patella..... | 1 |
| Fractures reduced..... | 24 | Wiring tibia..... | 1 |
| Clavicle..... | 4 | Wounds sutured..... | 908 |
| Colles..... | 6 | | |
| Femur, extracapsular..... | 1 | | |
| Femur..... | 4 | | |
| | | Total..... | 1,350 |

Operations performed on eye and ear.

| | | | |
|---------------------------------------|----|--|----|
| Chalazion removed..... | 12 | Plastic operation for old laceration of lower lid..... | 2 |
| Enucleation of eyeball..... | 5 | Strabotomy..... | 8 |
| Epithelioma of lower lid removed..... | 1 | Tenotomy, external rectus..... | 1 |
| External rectus advanced..... | 1 | | |
| Extraction of cataract..... | 18 | Total..... | 78 |
| Foreign body removed from ear..... | 13 | | |
| Foreign body removed from eye..... | 17 | | |

Operations for diseases of women.

| | |
|-----------------------------------|----|
| Curetting..... | 2 |
| Laparotomy for fibroid tumor..... | 1 |
| Laparotomy for ovarian tumor..... | 12 |
| Total..... | 15 |

New patients treated during the year.

CLINIC FOR DISEASES OF WOMEN.

| Diagnosis. | White. | Colored. | Total. | Diagnosis. | White. | Colored. | Total. |
|----------------------------|--------|----------|--------|---------------------------------|--------|----------|--------|
| Abortion..... | | 2 | 2 | Anteversio of uterus..... | 1 | 3 | 4 |
| Abscess: | | | | Atresia of cervix..... | 2 | 5 | 7 |
| Mammary..... | 2 | | 2 | Atresia of internal os..... | 1 | | 1 |
| Vulvar..... | | 1 | 1 | Chancroid..... | 2 | 13 | 15 |
| Vulvo-vaginal..... | | 1 | 1 | Condylomata..... | | 3 | 3 |
| Adenitis, inguinal..... | 1 | 1 | 2 | Carcinoma..... | | 1 | 1 |
| Amenorrhoea..... | 2 | 2 | 4 | Cyst of the broad ligament..... | | 1 | 1 |
| Anaemia..... | 1 | 1 | 2 | Cyst of ovary..... | 5 | 2 | 7 |
| Anteflexion of uterus..... | 8 | 17 | 25 | Cyst of vulva..... | | 1 | 1 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 191

New patients treated during the year—Continued.

CLINIC FOR DISEASES OF WOMEN—Continued.

| Diagnosis. | White. | Colored. | Total. | Diagnosis. | White. | Colored. | Total. |
|-----------------------------------|--------|----------|--------|---------------------------------|--------|----------|--------|
| Cystitis..... | 1 | 7 | 8 | Prolapse of ovary..... | 8 | 8 | 8 |
| Eczema marginalis..... | 1 | 1 | 1 | Prolapse of uterus..... | 3 | 4 | 7 |
| Eczema vulvæ..... | 1 | 1 | 1 | Pyosalpinx..... | 3 | 3 | 3 |
| Endocervicitis..... | 4 | 4 | 4 | Recto-vaginal fistula..... | 1 | 2 | 3 |
| Endometritis..... | 15 | 39 | 54 | Referred to other services..... | 12 | 12 | 12 |
| Endometritis and salpingitis..... | 1 | 1 | 1 | Retained secundines..... | 1 | 1 | 1 |
| Epithelioma of cervix..... | 2 | 2 | 2 | Retroflexion of uterus..... | 2 | 7 | 9 |
| Erosion of breast..... | 1 | 1 | 1 | Retroversion of uterus..... | 5 | 15 | 30 |
| Erosion of cervix..... | 1 | 1 | 1 | Retroversion of uterine and | | | |
| Fibroid of uterus..... | 4 | 25 | 29 | lacerated perineum..... | 1 | 1 | 1 |
| Gonorrhœa..... | 33 | 33 | 33 | Retroversion and antelexion | | | |
| Hæmatocele of vulva..... | 1 | 1 | 1 | of uterus..... | 2 | 3 | 5 |
| Herpes of vulva..... | 1 | 1 | 1 | Retroversion and lateral flex- | | | |
| Infantile uterus..... | 5 | 5 | 5 | ion of uterus..... | 1 | 1 | 2 |
| Lacerated cervix..... | 5 | 12 | 17 | Retroversion of pregnant | | | |
| Lacerated perineum..... | 1 | 7 | 8 | uterus..... | 2 | 2 | 2 |
| Lacerated perineum and cer- | | | | Rudimentary uterus..... | 1 | 1 | 2 |
| vix..... | 22 | 55 | 77 | Salpingitis..... | 22 | 24 | 46 |
| Lateral flexion of uterus..... | 1 | 1 | 1 | Scirrhus, breast..... | 1 | 1 | 1 |
| Mastitis..... | 2 | 2 | 2 | Subinvolution of uterus..... | 2 | 4 | 6 |
| Menopause..... | 1 | 11 | 12 | Syphilis..... | 8 | 7 | 15 |
| Menorrhagia..... | 1 | 1 | 1 | Tumor of breast..... | 1 | 1 | 1 |
| Menstruation delayed..... | 2 | 2 | 2 | Vaginitis..... | 7 | 24 | 31 |
| Miscarriage..... | 3 | 3 | 3 | Vaginitis, senile..... | 9 | 2 | 11 |
| Neuralgia, ovarian..... | 1 | 1 | 1 | Vaginitis, specific..... | 23 | 23 | 23 |
| Ovaritis..... | 3 | 3 | 3 | Vegetation on vulva..... | 2 | 2 | 3 |
| Pelvic cellulitis..... | 1 | 1 | 2 | Vicarious menstruation..... | 2 | 2 | 2 |
| Pelvic peritonitis..... | 10 | 10 | 10 | Vulvitis..... | 1 | 1 | 1 |
| Perimetritis..... | 2 | 2 | 2 | Undiagnosed..... | 71 | 45 | 116 |
| Polypus of uterus..... | 2 | 1 | 3 | | | | |
| Pregnancy..... | 14 | 53 | 67 | Total..... | 241 | 533 | 774 |
| Procidencia of uterus..... | 1 | 2 | 3 | | | | |

NERVOUS CLINIC.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-------------------------------|--------|----|----------|----|--------|---------------------------------|--------|----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Abcess, alveolar..... | | | 1 | | 1 | Migraine..... | 1 | 1 | | | 2 |
| Alcoholism..... | 2 | | 3 | | 5 | Nervous dyspepsia..... | 4 | 4 | 1 | 16 | 25 |
| Antero-lateral sclerosis..... | 3 | | 1 | | 4 | Neuralgia: | | | | | |
| Aphasia..... | | | 1 | 1 | 2 | Anterior crural..... | 2 | 1 | | | 3 |
| Apoplexy..... | | | 1 | | 1 | Cicatricial..... | 1 | | | | 1 |
| Atrophy, muscular, right | | | | | | Facial..... | 3 | | 3 | 5 | 11 |
| shoulder..... | | | | | | Intercostal..... | 2 | | 1 | | 3 |
| Cephalalgia..... | 7 | 5 | 10 | 21 | 49 | Musculo-spiral..... | | | 1 | | 1 |
| Cerebral anemia..... | | 2 | 2 | 2 | 6 | Supraorbital..... | 1 | 2 | 1 | 2 | 6 |
| Cerebral hemorrhage..... | 1 | | 1 | 1 | 3 | Neurasthenia..... | 7 | | 6 | 1 | 14 |
| Cerebral hyperæmia..... | 12 | 22 | 19 | 35 | 88 | Neuroma radial nerve..... | | | | 1 | 1 |
| Cerebral syphilis..... | 2 | | 3 | 1 | 6 | Neuritis..... | 1 | 2 | 4 | | 7 |
| Chorea..... | | 1 | | | 1 | Nocturnal emissions..... | 1 | | 2 | | 3 |
| Clonus, excessive..... | | | 1 | | 1 | Paralysis: | | | | | |
| Convulsion, spinal..... | | | 1 | | 1 | Agitans..... | | | 1 | | 3 |
| Constipation..... | | | | 1 | 1 | Facial..... | 1 | 1 | 1 | 3 | 6 |
| Enlarged prostate..... | 1 | | | | 3 | Ulnar..... | 2 | | 2 | 2 | 6 |
| Epilepsy..... | 2 | | 5 | 7 | 14 | Petit mal..... | | | 1 | | 1 |
| Gout, exophthalmic..... | 1 | 1 | | | 2 | Phthisis..... | | | 1 | | 1 |
| Hemicrania..... | | | | 2 | 2 | Pregnancy..... | | | | 1 | 1 |
| Herpes zoster..... | | | | 1 | 1 | Referred to other services..... | 2 | 1 | 2 | 5 | 10 |
| Hysteria..... | | 5 | | 11 | 16 | Regurgitation, mitral..... | | | | 2 | 2 |
| Hysterio-epilepsy..... | | | | 1 | 1 | Rheumatism..... | | 1 | 1 | 3 | 5 |
| Idiocy..... | 1 | | | | 1 | Sciatica..... | 1 | | | | 1 |
| Impotence..... | 1 | | | | 1 | Stammering..... | | | 1 | | 1 |
| Locomotor ataxia..... | | 1 | | | 1 | Stroke..... | 1 | | | | 1 |
| Lumbago..... | | 1 | | | 1 | Sunstroke..... | 2 | | | | 2 |
| Malaria..... | | | | 1 | 1 | Tabes dorsalis..... | | | | | |
| Masturbation..... | 1 | | 1 | | 2 | | | | | | |
| Menopause..... | | 1 | | 2 | 3 | Total..... | 67 | 53 | 87 | 131 | 338 |

New patients treated during the year—Continued.

EMERGENCY DEPARTMENT.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|--------------------------|--------|----|----------|----|--------|---|--------|----|----------|----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Abortion, threatened | | | | 2 | 2 | Fracture—Continued. | | | | | |
| Abrasion | 20 | 4 | 8 | | 32 | Great toe, first phalanx | 2 | | | | 2 |
| Abscess | 5 | | | 2 | 7 | Humerus, shaft | 2 | 1 | 1 | | 4 |
| Alveolar | 2 | | | | 2 | Humerus, surgical neck | 2 | 1 | | | 3 |
| Adenitis, inguinal | 1 | | | | 1 | Humerus, comminuted | | | | 1 | 1 |
| Alcoholism, acute | 65 | 3 | 13 | | 81 | Humerus | 5 | 1 | 2 | | 8 |
| Alopecia | 1 | | | | 1 | Hyoid cornua | | | | 1 | 1 |
| Ammonia poisoning | | | | 1 | 1 | Malleolus, external | 3 | | 2 | | 5 |
| Amputation: | | | | | | Malleolus, internal | 1 | | 1 | | 2 |
| Finger, traumatic | 3 | | 12 | | 15 | Maxilla, inferior | 3 | 2 | 3 | | 8 |
| Leg, railroad crush | | | 1 | | 1 | Metacarpal | 6 | | 3 | | 9 |
| Angina pectoris | 3 | | | | 3 | Metatarsal | 1 | | 1 | | 2 |
| Arsenic poisoning, acute | | | 1 | 1 | 2 | Nasal bones | 5 | | 1 | 1 | 7 |
| Asphyxia | 4 | 1 | | | 5 | Olecranon | 1 | | 1 | | 2 |
| Asthma | 2 | | | | 3 | Os calcis | 1 | | | | 1 |
| Bite: | | | | | | Patella | 2 | | | | 2 |
| Dog | 30 | 4 | 12 | 5 | 51 | Pelvis, separation of symphysis of, with rupture of bladder | | | 1 | | 1 |
| Horse | 1 | 1 | 2 | | 4 | Radins | 8 | | 3 | | 11 |
| Human | 2 | 1 | 3 | | 6 | Radins and ulna | 3 | 1 | 2 | 1 | 7 |
| Insect | 2 | | 2 | | 4 | Rib | 12 | 1 | 5 | | 18 |
| Bronchitis | 1 | | | | 1 | Scapula | 1 | | | | 1 |
| Burn | 28 | 5 | 11 | 8 | 52 | Skull, base | 1 | | | | 1 |
| Carbolic acid poisoning | | | | | 1 | Skull, depressed | 2 | 1 | 10 | 1 | 14 |
| Carbuncle | 2 | | | | 2 | Skull, fissured | 4 | | 3 | | 7 |
| Cardiac insufficiency | 2 | | | | 2 | Tibia | 12 | 1 | 12 | | 25 |
| Castration | 1 | | | | 1 | Tibia and fibula | 10 | | 2 | | 12 |
| Cellulitis | 7 | | 3 | 3 | 13 | Tibia, Potts | 3 | 2 | 2 | | 7 |
| Cephalalgia | 1 | | | 1 | 2 | Ulna | 3 | 1 | 2 | | 6 |
| Cerebral hemorrhage | 8 | 1 | 6 | | 15 | Functional disease of heart | 1 | | | | 1 |
| Chloral poisoning | 2 | | | | 2 | Gastritis | 1 | 1 | | | 2 |
| Chloroform poisoning | 1 | | | | 1 | Hæmatoma | 1 | 1 | 2 | 1 | 5 |
| Concussion of brain | 10 | | 10 | | 20 | Hæmaturia | 1 | | | | 1 |
| Conjunctivitis | 1 | | | | 1 | Hæmoptysis | | | 2 | | 2 |
| Contusion | 83 | 9 | 54 | 8 | 154 | Heat exhaustion | 9 | 1 | 6 | | 16 |
| Convulsion, infantile | | | | | 1 | Heat stroke | 1 | | | | 1 |
| Cystitis | | | 1 | | 1 | Hemiplegia | | | | 1 | 1 |
| Dead fetus in uterus | 1 | | | 1 | 1 | Hemorrhage from ear | 1 | | 2 | | 3 |
| Debility | 1 | | | | 1 | Hemorrhage, pulmonary | 2 | | 3 | | 5 |
| Dementia | | 2 | | | 2 | Hemorrhoids | | 2 | | | 2 |
| Dentalgia | 2 | 3 | 3 | 3 | 11 | Hernia: | | | | | |
| Diarrhea | 1 | | 2 | 1 | 4 | Inguinal | | | 1 | | 1 |
| Dislocation: | | | | | | Inguinal, strangulated | | | | | |
| Carpus, backward | | | 1 | | 1 | Herpes zoster | 1 | | 3 | | 4 |
| Clavicle, sternal end | 2 | | | | 2 | Hysteria | 6 | 7 | | 10 | 23 |
| Elbow | | | 1 | 1 | 2 | Hystero-epilepsy | 1 | | | | 1 |
| Finger | 2 | 1 | 3 | | 6 | Intertrigo | 1 | | | | 1 |
| Humerus, subcoracoid | 6 | | 3 | 1 | 10 | Intestinal colic | 36 | 2 | 33 | 19 | 90 |
| Humerus, glenoid | 2 | | | | 2 | Keratitis | 1 | | | | 1 |
| Maxilla, inferior | | | | | 1 | Laryngitis | 1 | | 1 | | 2 |
| Radius | 4 | | | | 4 | Locomotor ataxia | 1 | | | | 1 |
| Scapula | 2 | | 3 | | 5 | Malaria | 36 | | 27 | 7 | 70 |
| Ulna | | 1 | | | 1 | Malingering | 1 | | | | 1 |
| Dysmenorrhea | | | | | 1 | Melancholia | 1 | | 1 | | 2 |
| Ecarache | | | | | 1 | Morphine habit | 1 | | | | 1 |
| Eczema | | | 1 | | 1 | Neuritis | 6 | 1 | | | 7 |
| Elongated palate | | | | | 1 | Edema of vulva | | | | 2 | 2 |
| Enteritis | 1 | | 1 | | 2 | Opium poisoning | 8 | 4 | 2 | 2 | 16 |
| Epididymitis | 1 | | | | 1 | Orethritis | 1 | | | | 1 |
| Epilepsy | 39 | 2 | 23 | 7 | 71 | Otagia | | 1 | | | 1 |
| Epistaxis | 1 | | 2 | 1 | 4 | Ovaritis | | | | 1 | 1 |
| Erysipelas | 1 | 1 | | | 2 | Paraphimosis | 1 | | | | 1 |
| Facial paralysis | 1 | | | | 1 | Paralysis | 1 | | | | 1 |
| Foreign body in ear | | | 3 | | 3 | Pemphigus | 1 | | | | 1 |
| Foreign body in eye | 60 | 3 | 16 | 1 | 80 | Pernio | 3 | | | | 3 |
| Foreign body in foot | 4 | 1 | 1 | | 6 | Pharyngitis | 1 | | 2 | 1 | 4 |
| Foreign body in hand | 15 | | 10 | 7 | 32 | Phlegmon | 15 | 4 | 9 | 4 | 32 |
| Foreign body in leg | 2 | | 1 | 1 | 4 | Pneumonia | 2 | | 1 | | 3 |
| Foreign body in nose | 2 | 1 | 1 | 2 | 6 | Poisoning by unknown substance | 1 | | 1 | | 2 |
| Foreign body in rectum | | | | | 1 | Prolapsed rectum | 1 | | 1 | | 2 |
| Foreign body in throat | 4 | 3 | 6 | 4 | 17 | Ptyalism | 1 | | | | 1 |
| Foreign body in vagina | | | | 4 | 4 | Retention of urine | 15 | | 15 | | 30 |
| Fracture: | | | | | | | | | | | |
| Astragalus | 1 | | | | 1 | | | | | | |
| Clavicle | 10 | 1 | 2 | 1 | 14 | | | | | | |
| Colles | 10 | 2 | 1 | | 13 | | | | | | |
| Femur | 9 | | 3 | | 12 | | | | | | |
| Fibula | 2 | | 3 | | 5 | | | | | | |
| Finger | 10 | | 4 | | 14 | | | | | | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 193

New patients treated during the year—Continued.

EMERGENCY DEPARTMENT—Continued.

| Diagnosis. | White. | | Colored. | | Total. | Diagnosis. | White. | | Colored. | | Total. |
|-----------------------------|--------|-----|----------|-----|--------|-----------------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Rheumatism..... | 2 | 1 | 2 | --- | 5 | Wound—Continued. | --- | --- | --- | --- | --- |
| Rhinitis..... | --- | 1 | --- | --- | 1 | Gunshot, arm..... | 1 | --- | 2 | --- | 3 |
| Ruptured artery..... | 1 | --- | --- | --- | 1 | Gunshot, back..... | --- | --- | 1 | --- | 1 |
| Ruptured cornea..... | --- | --- | 1 | --- | 1 | Gunshot, finger..... | 1 | --- | --- | --- | 1 |
| Ruptured ligament..... | 1 | --- | --- | --- | 1 | Gunshot, foot..... | --- | --- | 2 | --- | 2 |
| Referred to other services. | 13 | --- | 3 | 2 | 18 | Gunshot, hand..... | 1 | --- | --- | --- | 1 |
| Scald..... | 3 | --- | 3 | --- | 6 | Gunshot, head..... | 3 | --- | 2 | 2 | 7 |
| Shock from fall..... | 3 | --- | --- | --- | 3 | Gunshot, leg..... | 4 | --- | 5 | --- | 9 |
| Sprain: | --- | --- | --- | --- | --- | Gunshot, liver, kidney..... | --- | 1 | --- | 1 | 1 |
| Ankle..... | 6 | --- | 14 | --- | 20 | Gunshot, neck..... | 2 | --- | 2 | 1 | 5 |
| Arm..... | 12 | 6 | 9 | 1 | 28 | Gunshot, thorax..... | 2 | --- | 1 | --- | 3 |
| Back..... | --- | 2 | 7 | --- | 9 | Incised, arm..... | 18 | 2 | 16 | 3 | 39 |
| Finger..... | 3 | --- | 1 | --- | 4 | Incised, face..... | 6 | --- | 7 | 3 | 16 |
| Foot..... | --- | --- | 1 | --- | 1 | Incised, foot..... | 3 | --- | 4 | --- | 7 |
| Knee..... | 3 | --- | 1 | --- | 4 | Incised, hand..... | 30 | 5 | 18 | 1 | 54 |
| Leg..... | 1 | --- | --- | --- | 1 | Incised, head..... | 7 | 1 | 14 | 6 | 28 |
| Shoulder..... | 3 | 1 | 1 | --- | 5 | Incised, leg..... | 3 | --- | 5 | 1 | 9 |
| Wrist..... | 32 | --- | 6 | 2 | 40 | Incised, throat..... | 2 | --- | --- | --- | 2 |
| Strychnia poisoning..... | 2 | --- | --- | --- | 2 | Incised, trunk..... | 10 | --- | 11 | 1 | 22 |
| Syncope..... | 6 | --- | 2 | 1 | 9 | Lacerated, arm..... | 15 | --- | 9 | 1 | 25 |
| Synovitis..... | 3 | --- | 2 | 1 | 6 | Lacerated, face..... | 59 | 2 | 39 | 10 | 110 |
| Syphilis..... | --- | 1 | --- | --- | 1 | Lacerated, foot..... | 48 | 4 | 50 | 5 | 107 |
| Tendon divided..... | --- | --- | 2 | 2 | 4 | Lacerated, hand..... | 117 | 19 | 71 | 11 | 218 |
| Teeth extracted..... | 25 | 5 | 36 | 15 | 81 | Lacerated, head..... | 140 | 16 | 100 | 19 | 275 |
| Tonsilitis..... | 3 | --- | --- | --- | 3 | Lacerated, leg..... | 16 | --- | 10 | --- | 26 |
| Ulcer of leg..... | 1 | --- | --- | --- | 1 | Lacerated, wrist..... | 3 | --- | --- | --- | 3 |
| Træmia..... | 3 | --- | 3 | --- | 6 | Punctured, abdomen..... | 1 | --- | --- | --- | 1 |
| Urethritis..... | 1 | --- | --- | --- | 1 | Punctured, arm..... | 8 | --- | 6 | --- | 14 |
| Urethral hemorrhage..... | --- | --- | 2 | --- | 2 | Punctured, buttocks..... | 1 | --- | --- | --- | 1 |
| Uterine cramp..... | --- | --- | 1 | --- | 1 | Punctured, chest..... | 1 | --- | 2 | 2 | 5 |
| Vaccinated..... | 1 | 1 | --- | --- | 2 | Punctured, eyeball..... | 1 | --- | --- | --- | 1 |
| Varicose hemorrhage..... | --- | --- | 2 | 1 | 3 | Punctured, foot..... | 8 | --- | 11 | --- | 19 |
| Vertigo..... | 8 | --- | 6 | 2 | 16 | Punctured, hand..... | 11 | --- | 3 | --- | 14 |
| Wound: | --- | --- | --- | --- | --- | Punctured, leg..... | 1 | --- | 1 | --- | 2 |
| Contused, arm..... | 4 | 1 | 3 | --- | 8 | Suppurating, arm..... | 12 | 3 | 3 | 1 | 19 |
| Contused, foot..... | 2 | --- | 4 | --- | 6 | Suppurating, face..... | 3 | --- | 2 | --- | 5 |
| Contused, hand..... | 15 | --- | 9 | 1 | 25 | Suppurating, leg..... | --- | --- | 1 | 1 | 2 |
| Contused, head..... | 7 | --- | 3 | 1 | 11 | Suppurating, scalp..... | 6 | --- | 6 | --- | 12 |
| Contused, leg..... | 10 | 3 | 7 | --- | 20 | No diagnosis..... | 6 | 3 | 7 | 1 | 17 |
| Contused, scrotum..... | 1 | --- | --- | --- | 1 | | | | | | |
| Contused, trunk..... | 12 | --- | 8 | 3 | 23 | | | | | | |
| Gunshot, abdomen..... | 2 | --- | 1 | --- | 3 | | | | | | |
| | | | | | | Total..... | 1,476 | 165 | 962 | 225 | 2,828 |

OFFICERS, ETC., OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

Officers.—President, W. J. Boardman; vice-president, H. F. Blount; secretary and treasurer, John B. Wight.

Board of directors.—C. J. Bell, H. F. Blount, W. J. Boardman, A. T. Britton, Swan M. Burnett, Calderon Carlisle, John Cassells, John Davis, John W. Foster, G. B. Harrison, W. H. Hawkes, Mrs. J. R. Hawley, G. G. Hubbard, H. L. E. Johnson, J. Taber Johnson, W. W. Johnston, James Kerr, N. S. Lincoln, G. L. Magruder, T. Morris Murray, D. W. Prentiss, Thomas W. Smith, A. A. Thomas, J. Ford Thompson, E. L. Tompkins, B. H. Warner, H. L. West, W. C. Whittemore, John B. Wight, Mrs. E. O. Wolcott. Ex officio: Dr. W. C. Woodward, health officer District of Columbia; John A. Frank, sanitary officer District of Columbia.

Consulting staff.—Dr. J. Taber Johnson, Dr. G. L. Magruder, Dr. W. W. Johnston, Dr. D. W. Prentiss, Dr. N. S. Lincoln, Dr. J. Ford Thompson.

Attending staff.—President, Dr. Swan M. Burnett; secretary, Dr. William H. Hawkes.

Director of the eye and ear clinic.—Dr. Swan M. Burnett.

Director of the clinic for diseases of the throat and chest.—Dr. T. Morris Murray.

Director of the clinic for children's diseases and orthopedics.—Dr. William H. Hawkes.

Director of the clinic for diseases of women.—Dr. H. L. E. Johnson.

Director of the clinic for surgical diseases.—Dr. James Kerr.

Director of the clinic for general diseases, skin and venereal of men.—Dr. George Byrd Harrison.

Director of the clinic for nervous diseases.—Dr. E. L. Tompkins.

Assistants.—To the eye and ear clinic: Dr. William H. Fox, Dr. C. R. Dufour, Dr. A. E. Portman, Dr. J. B. Harmer. To the clinic for throat and chest: Dr. J. H. Mundell, Dr. John F. Moran, Dr. T. A. Clayton, Dr. Francis Lieber, Dr. T. B. Crittenden, Dr.

W. A. Wells. To the clinic for diseases of children and orthopedies: Dr. William L. Robins, Dr. Francis Lieber, Dr. Wallace Johnson, Dr. A. R. Shands, Dr. Ada R. Thomas. To the clinic for diseases of women: Dr. William T. Gill, Dr. C. K. Koonen, Dr. E. E. Morse, Dr. B. F. Greaves. To the clinic for surgical diseases: Dr. V. B. Jackson, Dr. G. D. Lewis, Dr. Edward Cumiskey, Dr. L. W. Munson, Dr. J. W. Morgan. To the clinic for general diseases, skin and venereal of men: Dr. A. R. Shands, Dr. A. Rhelt Stuart, Dr. E. W. Resinger, Dr. S. L. Johnson, Dr. Wallace Johnson, Dr. T. B. Crittenden, Dr. A. M. Ray, Dr. L. S. Savage, Dr. T. Ritchie Stone, Dr. G. T. Howland, Dr. T. Clark, Dr. R. B. Carmichael. To the clinic for nervous diseases: Dr. T. Clark, Dr. J. B. Baggett.

Director of the Lionel laboratory.— — — — —; assistant, Dr. Wallace Johnson.

Resident physician.—Dr. B. F. McGrath; Dr. William E. West, senior assistant; Dr. Banks Withers, junior assistant.

Superintendent.—Miss Eva Simonton.

Apothecary.—Homer Burgess.

ACTS OF INCORPORATION.

CERTIFICATE OF INCORPORATION OF THE CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

[Recorded April 24, 1882, 10.30 a. m.]

UNITED STATES OF AMERICA, *District of Columbia, Washington City, ss:*

Be it remembered that on this 21st day of April, 1882, before me, the undersigned, Oliver T. Thompson, a notary public in and for the District and city aforesaid, duly appointed, commissioned, and sworn, personally came and appeared before me J. B. Wilson, W. M. Dunn, Francis B. Mohun, James W. Baker, Benjamin U. Keyser, Swan M. Burnett, W. C. Briscoe, H. H. Barker, G. L. Magruder, E. C. Morgan, citizens and residents of the District and city aforesaid and to me, a notary, personally known, who declared unto me, a notary, that it was their intention and desire to form themselves into a body corporate and politic in law and in fact, under the laws of the United States in such case made and provided, for the purpose of conducting a dispensary and emergency hospital in the city of Washington, where medical and surgical advice and treatment, together with medicines, may be furnished gratuitously to all needy applicants without distinction; and in order to carry out such design the said appearers declared as follows:

First. That the name and title by which they desire their association to be known is "The Central Dispensary and Emergency Hospital."

Second. That the society shall exist for the term of twenty years unless sooner dissolved.

Third. That the particular object of the association is to provide a suitable building in the city for a dispensary, where all needy persons, without distinction, may be provided with medical and surgical advice and treatment, as well as medicines, gratuitously.

Fourth. The number and names of the officers of the association during the first year of its existence shall be as follows: President, Jesse B. Wilson; vice-president, John A. Baker; secretary, Benjamin U. Keyser; treasurer, D. W. Middleton; directors, Jesse B. Wilson, John A. Baker, Benj. U. Keyser, D. W. Middleton, Maj. J. W. Powell, Gen. W. M. Dunn, Calderon Carlisle, P. R. Wilson, J. W. Barker, J. W. Drew, John F. Hanna, William M. Galt, C. C. Duncanson, Edward Temple, F. B. Mohun, William Galt, Thomas P. Morgan, A. Patze, M. D., J. E. Morgan, M. D., F. Howard, M. D., J. Eliot, M. D., N. S. Lincoln, M. D., Robert Reyburn, M. D., Louis Mackall, M. D., A. Y. P. Garnett, M. D., H. H. Barker, M. D., W. C. Briscoe, M. D., John Walter, M. D., G. L. Magruder, M. D., Swan M. Burnett, M. D., E. C. Morgan, M. D.

Whereupon the appearers aforesaid hereunto signed their names and acknowledged this to be their act and deed, in the presence of me. In faith thereof I, notary, do grant this certificate and hereunto fix my hand and notarial seal on the day and date first above written.

OLIVER T. THOMPSON, *Notary Public.*

REPORT OF THE FREEDMEN'S HOSPITAL.

FREEDMEN'S HOSPITAL,
Washington, D. C., August 1, 1896.

SIRS: I respectfully submit herewith the report of the work done at the Freedmen's Hospital for the year ending June 30, 1896.

By reference to the last annual report submitted by me on July 1, 1895, you will observe that many recommendations were submitted involving more or less radical innovations in the management of this hospital, and the present report will show the practical utility of so many of those changes as have been undertaken during the past year.

I think that in no particular has a greater practical benefit come to the hospital than through the abolishment of the positions of first and second assistant surgeons, for the money heretofore paid out in salaries to these officials is now used as a fund out of which ample provision is made for maintaining the educational system at present in vogue here, involving in part the training school for nurses and the internes, from the latter of whom the hospital receives every practical and professional service heretofore afforded by the assistant surgeons.

I will take occasion at this point to speak more particularly of the work done by

THE INTERNES.

With a view to placing the Freedmen's Hospital fully abreast of similar first-class institutions throughout this country and in Europe, the system of internes was established here, and the practical result derived from this experiment during the past year clearly demonstrates the wisdom of such a step. Bright young graduates in medicine from some of the foremost medical colleges of the country have been entered here as internes, each one bringing to the discharge of his duties an eager ambition to learn, well-trained mental ability, a fair degree of professional skill, and an untiring faithfulness in the discharge of his duties. These young men have greatly aided in the professional work of this institution, and in return have gained a practical experience which can not fail to be of great service to them in their professional careers. Each interne must have graduated from some medical college, must pass a satisfactory examination before admission to the hospital, is appointed for one year, and is provided with food and lodging here, together with a small compensation to meet incidental expenses during the year. The satisfactory result of this experiment leads me to suggest at this point a further change in the system of managing this hospital.

As was said in my last annual report, this hospital was established as a "war necessity," and naturally, therefore, partook largely of the characteristics of war times. The war hospitals had their surgeons in chief, their assistant surgeons, and a retinue of unnecessary subordinate officials. But we have happily passed beyond war times, and can well afford to pass beyond war expedients. There is not a

first-class hospital in this country whose chief executive officer is now designated as surgeon in chief in the same sense as applied to this institution, and no one in which a number of high-salaried officials are kept upon the pay rolls for no other apparent purpose than that of depleting the treasuries of such institutions.

The demand for practical scientific knowledge is now so imperative, and the field for scientific investigation is so restricted, that earnest, ambitious, and industrious students of these sciences will gladly avail themselves of every opportunity to add to their practical knowledge on these subjects; and this condition renders it first unnecessary and then unwise to bar the door to such opportunities as a hospital affords with high-salaried officials behind high-sounding titles. This hospital, like others of its class, should be managed by a superintendent or warden, with an assistant, a staff of nonsalaried attending physicians and surgeons, a corps of internes, and a superintendent of nurses. Such an arrangement of the managerial staff would meet every requirement, professional and executive, and place the institution beyond a single want in this respect.

The plan above detailed was practically inaugurated here upon the incumbency of the present management of this institution, the only difference being in the name of the head executive office. It is therefore respectfully suggested that such legislative action be taken as will be necessary to complete the change above outlined.

THE TRAINING SCHOOL FOR NURSES

is another one of the experiments of the past year which has produced practical results of a highly satisfactory character. There has been a marked change in the character and mental equipment of the young women who now apply for opportunities to fit themselves for this industrial profession. The lack of openings in other fields of usefulness where bright young colored women are permitted to enter and compete with their more favored sisters for an honest livelihood has thrown into this comparatively new industrial pursuit many young women who, having graduated from the high schools of the country, find themselves without opportunities for obtaining employment as teachers, typewriters, etc., and, coming into the training school of this hospital, have completely transformed the conditions heretofore observable throughout the several wards.

They have intelligently comprehended the character of their work, and have faithfully performed it. They have given earnest and painstaking service in the wards, and have applied themselves with great diligence and efficiency to the work of the lecture room.

As one evidence of the practical character of the help given by them in the case of the sick, it is ascertained that the mortality rate in the wards here has decreased 17 per cent during the past year. The splendid results obtained in this particular department are due largely to the energetic and capable management of its superintendent, Miss Sarah C. Ebersole.

The year's work of the training school was formally brought to a close on the 18th of May, when eighteen of the young women of the class were publicly awarded certificates of efficiency by Hon. John W. Ross, president of the Board of Commissioners of the District of Columbia, at the graduating exercises of the class held on that evening at the First Congregational Church.

Each of them passed in a very satisfactory manner a most thorough examination, covering the practical, professional, and scientific character of their work, and all of them are now well qualified for professional

service as trained nurses. A full report of the work done in this department has been submitted to me by its superintendent, and is respectfully forwarded herewith and made a part of this report.

THE AMBULANCE SYSTEM.

In my last report reference was made to the need for a well-equipped ambulance for use at this hospital, and I am glad to say that this need has now been fully supplied.

We now have an up-to-date ambulance, modern in construction, and fully equipped for quick and efficient service in all emergency cases. This ambulance has already become an indispensable aid for the unfortunate in this section of the city, and has fully demonstrated its usefulness to the institution in the greatly increased amount of practical surgical work which it constantly brings to the hospital.

Arrangement is now being made for adding to the efficiency of this particular service by locating the ambulance shed immediately at the entrance to the grounds, so that a prompter response may be made to all emergency calls.

I would here respectfully renew the recommendation contained in my last report with reference to the erection of a large brick structure with ample accommodations for all of the wards of the hospital. The necessity for such a building here grows more imperative year by year. The frame structures now serving as wards for the different classes of patients, scattered as they are throughout the inclosure of the grounds, require, by reason of their age, more or less expensive repairing and renovating every year to make them even tolerable abodes for the sick and dying; and even with the constant improvements referred to it is absolutely impossible to adapt these structures to the requirements of a well-ordered hospital, such as thorough ventilation, regulation of temperature, and proper sanitation—indispensable factors in the proper care of the sick. Aside, however, from the mere lack of conveniences in these buildings, a far more important consideration lies in the fact that the combustible character of the material makes them an easy prey to the flames, thus constantly exposing the lives of a class whose utter helplessness would seem to demand even more than ordinary precaution for their safety.

In the report last submitted I gave an estimate of the amount needed to erect and equip such a building as the work of this hospital requires, and I would respectfully ask that if possible some steps be taken at once looking to the carrying out of this project.

In conclusion, I beg to express to all of the officials of the District of Columbia with whom my official duties have brought me in contact, my grateful appreciation of the many courtesies shown me at the Department, and especially for your encouraging approval and support of the plans I have endeavored to follow in conducting the affairs of this hospital.

I submit herewith a tabulated statement showing the number and character of the cases treated here during the past year, together with such other statistical matters as will be needed to complete the official records of the hospital.

Respectfully submitted.

DANIEL H. WILLIAMS,
Surgeon in Chief.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

(Through the Superintendent of Charities, District of Columbia.)

198 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Tabulated summary of cases treated during the fiscal year 1895-96.

| | White. | | | Colored. | | | Grand total. |
|--|--------|---------|--------|----------|---------|--------|--------------|
| | Male. | Female. | Total. | Male. | Female. | Total. | |
| Patients remaining June 30, 1895 | 23 | 5 | 28 | 75 | 85 | 160 | 188 |
| Patients admitted | 402 | 59 | 461 | 1,072 | 862 | 1,934 | 2,395 |
| Children born in hospital | 4 | | 4 | 100 | 97 | 197 | 201 |
| Total | 406 | 59 | 465 | 1,172 | 959 | 2,131 | 2,596 |
| Total in hospital | 429 | 64 | 493 | 1,247 | 1,044 | 2,291 | 2,784 |
| Patients discharged | 411 | 54 | 465 | 1,055 | 908 | 1,963 | 2,428 |
| Number died | 10 | 3 | 13 | 118 | 69 | 187 | 200 |
| Number stillborn | | | | 13 | 9 | 22 | 22 |
| Total | 421 | 57 | 478 | 1,186 | 986 | 2,172 | 2,650 |
| Patients remaining June 30, 1896 | 8 | 7 | 15 | 61 | 58 | 119 | 134 |

Table showing diseases and conditions for which patients were treated, number treated, and the result of the treatment.

| Nature of disease treated. | White. | | Colored. | | Total. | Cured. | Im-proved. | Unim-proved. | Not treated. | Total. |
|----------------------------|--------|----------|----------|----------|--------|--------|------------|--------------|--------------|--------|
| | Male. | Fe-male. | Male. | Fe-male. | | | | | | |
| Abortion | | | | 12 | 12 | 12 | | | | 12 |
| Abortion, threatened | | | | 4 | 4 | 2 | 2 | | | 4 |
| Abrasion, leg | 1 | | | | 1 | 1 | | | | 1 |
| Abscess: | | | | | | | | | | |
| Alveolar | | | 3 | | 3 | 2 | | | 1 | 3 |
| Arm | | | 2 | 1 | 3 | 3 | | | | 3 |
| Axillary | 1 | | 2 | | 3 | 3 | | | | 3 |
| Broad ligament | | | 1 | | 1 | | 1 | | | 1 |
| Cervix uteri | | | 1 | | 1 | | 1 | | | 1 |
| Finger | | | 2 | 1 | 3 | 3 | | | | 3 |
| Ischiorectal | | | 2 | | 2 | 1 | 1 | | | 2 |
| Jaw | | 1 | | | 1 | 1 | | | | 1 |
| Leg | 4 | | | | 4 | 4 | | | | 4 |
| Lumbar | | | 3 | | 3 | 1 | 2 | | | 3 |
| Mammary | | | 1 | | 1 | 1 | | | | 1 |
| Penis | | | 1 | | 1 | 1 | | | | 1 |
| Perineal | | | 1 | | 1 | 1 | | | | 1 |
| Pudendal | | | | 4 | 4 | 3 | 1 | | | 4 |
| Submaxillary | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Adenitis: | | | | | | | | | | |
| Inguinal | 2 | 1 | 17 | 3 | 23 | 20 | 2 | 1 | | 23 |
| Tubercular cervical | | | 7 | 6 | 13 | 10 | 1 | 2 | | 13 |
| Adenofibroma | | | | 1 | 1 | 1 | | | | 1 |
| Adenoma of breast | | | 1 | | 1 | 1 | | | | 1 |
| Albuminuria | | | 1 | | 1 | 1 | | | | 1 |
| Alcoholism | 38 | 2 | 5 | 3 | 48 | 21 | 1 | | | 48 |
| Amenorrhoea | | | | 2 | 2 | 1 | | 1 | | 2 |
| Amputation: | | | | | | | | | | |
| Finger | 1 | | 1 | 1 | 3 | 2 | 1 | | | 3 |
| Legs | | | 1 | | 1 | 1 | | | | 1 |
| Aneurism | | | 1 | | 1 | 1 | | | | 1 |
| Aneurism, popliteal | | | 2 | | 2 | 2 | | | | 2 |
| Angina pectoris | 2 | | | | 2 | | 2 | | | 2 |
| Arthritis | 1 | | 3 | | 4 | 1 | 3 | | | 4 |
| Asphyxia | | | 1 | | 1 | 1 | | | | 1 |
| Asthma, bronchial | 7 | 1 | 8 | 3 | 19 | 2 | 16 | 1 | | 19 |
| Atrophy: | | | | | | | | | | |
| Hepatic | | | 1 | | 1 | | 1 | | | 1 |
| Optic nerve | | | 1 | | 1 | | | | | 1 |
| Blindness, total | 1 | | | | 1 | | | 1 | | 1 |
| Blistered feet | 2 | | | | 2 | | | 1 | | 2 |
| Bronchitis: | | | | | | | | | | |
| Acute | | | 26 | 11 | 49 | 36 | 10 | 2 | 1 | 49 |
| Chronic | 1 | | 2 | 1 | 4 | 2 | 1 | | | 4 |
| Capillary | 2 | | | | 2 | 1 | 1 | | | 2 |
| Burns: | | | | | | | | | | |
| Ankle | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Arms | | 1 | | | 1 | | 1 | | | 2 |
| Face | 1 | | 2 | 3 | 6 | 6 | | | | 6 |

Table showing diseases and conditions for which patients were treated, etc.—Continued.

| Nature of disease treated. | White. | | Colored. | | Total. | Cured. | Im- proved. | Unim- proved. | Not treated. | Total. |
|-----------------------------------|--------|--------------|----------|--------------|--------|--------|----------------|------------------|-----------------|--------|
| | Male. | Fe- male. | Male. | Fe- male. | | | | | | |
| Burns—Continued. | | | | | | | | | | |
| Hands | | | 3 | | 3 | | 3 | | | 3 |
| Legs | 1 | | 1 | 1 | 3 | 3 | | | | 3 |
| Webbed fingers | | | 1 | | 1 | 1 | | | | 1 |
| Bursitis | | | | 1 | 1 | | 1 | | | 1 |
| Carbuncle | 5 | | | | 5 | 3 | 2 | | | 5 |
| Carcinoma: | | | | | | | | | | |
| Mammary | | | | 4 | 4 | 3 | 1 | | | 4 |
| Stomach | | | 1 | | 1 | | 1 | | | 1 |
| Rectum | | | 1 | | 1 | | | 1 | | 1 |
| Uterus | | | | 5 | 5 | 2 | 1 | 2 | | 5 |
| Cataract | | | 4 | 7 | 11 | 8 | 3 | | | 11 |
| Cellulitis | 2 | | | 1 | 3 | 3 | | | | 3 |
| Cephalalgia | 1 | | 1 | 2 | 4 | 4 | | | | 4 |
| Chancre | 1 | | 1 | | 2 | 2 | | | | 2 |
| Cholera morbus | | | 5 | | 5 | 5 | | | | 5 |
| Chorea | | | 1 | | 1 | | | 1 | | 1 |
| Cicatrix, painful | | | | 1 | 1 | | 1 | | | 1 |
| Colic: | | | | | | | | | | |
| Biliary | | | | 1 | 1 | 1 | | | | 1 |
| Intestinal | | 1 | 1 | | 2 | 2 | | | | 2 |
| Lead | 1 | | | | 1 | | 1 | | | 1 |
| Concussion: | | | | | | | | | | |
| Brain | | | 2 | | 2 | 1 | 1 | | | 2 |
| Side | | | 1 | | 1 | 1 | | | | 1 |
| Congestion, cerebral | | | | 1 | 1 | | 1 | | | 1 |
| Conical stump | 1 | | | | 1 | | 1 | | | 1 |
| Conjunctivitis | | 1 | | 1 | 2 | 1 | 1 | | | 2 |
| Conjunctivitis, suppurative | 1 | | 1 | | 1 | 1 | 1 | | | 2 |
| Constipation | | | 4 | 2 | 6 | 3 | 3 | | | 6 |
| Contracted Palmar fascia | 1 | | | | 1 | 1 | | | | 1 |
| Coryza | | | | 1 | 1 | 1 | | | | 1 |
| Curvature of spine, lateral | | | 1 | | 1 | | 1 | | | 1 |
| Cyst, labial | | | | 1 | 1 | 1 | | | | 1 |
| Cystitis: | | | | | | | | | | |
| Acute | 1 | | 5 | 3 | 9 | 6 | | 1 | | 9 |
| Chronic | 3 | | 2 | | 5 | | 5 | | | 5 |
| Debility, general | 9 | | 8 | 5 | 22 | 2 | 19 | 1 | | 22 |
| Degeneration, ovaries | | | | 1 | 1 | 1 | | | | 1 |
| Dermatolgia | | | | 1 | 1 | | 1 | | | 1 |
| Dermatitis | | | 1 | | 1 | 1 | | | | 1 |
| Diabetes mellitus | 2 | | 1 | | 3 | | 3 | | | 3 |
| Diphtheria | | | | 1 | 1 | 1 | | | | 1 |
| Dog bite | 2 | | 1 | | 3 | 3 | | | | 3 |
| Dyspepsia, intestinal | | 1 | | 5 | 6 | 4 | 2 | | | 6 |
| Dysentery | 1 | | 1 | | 2 | 1 | 1 | | | 2 |
| Dysmenorrhea | | | | 5 | 5 | 1 | 3 | | 1 | 5 |
| Ectropion | | | 1 | | 1 | 1 | | | | 1 |
| Eczema | 1 | | 4 | | 5 | 5 | | | | 5 |
| Endocervicitis | | | | 14 | 14 | 10 | 4 | | | 14 |
| Endometritis | | | | 19 | 19 | 14 | 4 | 1 | | 19 |
| Enlargement, liver | | | 1 | | 1 | | 1 | | | 1 |
| Enteritis | 5 | 1 | 8 | 2 | 16 | 6 | 10 | | | 16 |
| Entropion | | | | 1 | 1 | 1 | | | | 1 |
| Gonorrhoeal panophthalmia | | | | 1 | 1 | 1 | | | | 1 |
| Epididymitis | 1 | | 2 | | 3 | 3 | | | | 3 |
| Epilepsy | 7 | 1 | 7 | 8 | 23 | 2 | 18 | 3 | | 23 |
| Epistaxis | | | | 1 | 1 | 1 | | | | 1 |
| Epilepsy-hysteria | | | 1 | 1 | 2 | | 1 | 1 | | 2 |
| Epithelioma, vagina | | | | 1 | 1 | | 1 | | | 1 |
| Erysipelas | | | 1 | 2 | 3 | | | | | 3 |
| Erosion, cervix uteri | | | | 13 | 13 | 11 | 2 | | | 13 |
| Erythema, hand | | | 1 | | 1 | 1 | | | | 1 |
| Feltricular | | | | 1 | 1 | 1 | | | | 1 |
| Fever, typhoid | 4 | | 22 | 14 | 40 | 36 | 4 | | | 40 |
| Fibro-cyst | | | | 1 | 1 | 1 | | | | 1 |
| Fibro-lypoma | | | | 3 | 3 | 3 | | | | 3 |
| Fibroma: | | | | | | | | | | |
| Intramural | | | | 1 | 1 | 1 | | | | 1 |
| Uterus | | | | 9 | 9 | 4 | 3 | 2 | | 9 |
| Fistula in ano | | | 5 | 4 | 9 | 4 | 4 | | 1 | 9 |
| Flatulency | | | | 1 | 1 | 1 | | | | 1 |
| Floating kidney | | | | 2 | 2 | 1 | 1 | | | 2 |
| Foreign body, œsophagus | | | 3 | | 3 | 3 | | | | 3 |
| Foreign body: | | | | | | | | | | |
| Eye | | 1 | | | 1 | 1 | | | | 1 |
| Hand | 2 | | | | 2 | 2 | | | | 2 |
| Fracture: | | | | | | | | | | |
| Clavicle | | | 2 | 1 | 3 | 2 | | | 1 | 3 |

200 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Table showing diseases and conditions for which patients were treated, etc.—Continued.

| Nature of disease treated. | White. | | Colored. | | Total. | Cured. | Im- proved. | Unim- proved. | Not treated. | Total. |
|-------------------------------|--------|--------------|----------|--------------|--------|--------|----------------|------------------|-----------------|--------|
| | Male. | Fe- male. | Male. | Fe- male. | | | | | | |
| Fracture—Continued. | | | | | | | | | | |
| Colles' | | | 1 | | 1 | 1 | | | | 1 |
| Femur | 2 | 1 | 4 | 1 | 8 | 7 | 1 | | | 8 |
| Fibula | | | 1 | | 1 | | 1 | | | 1 |
| Humerus | | | 3 | | 3 | 3 | | | | 3 |
| Inferior maxilla | | | 3 | 1 | 4 | 3 | 1 | | | 4 |
| Metatarsal bones | | | 3 | | 3 | 3 | | | | 3 |
| Nasal bones | 2 | | | | 2 | 2 | | | | 2 |
| Phalanges | 2 | | | | 2 | 2 | | | | 2 |
| Radius | | | 4 | 1 | 5 | 3 | 2 | | | 5 |
| Ribs | 1 | | 1 | | 2 | 1 | 1 | | | 2 |
| Skull | | | 2 | | 2 | 1 | 1 | | | 2 |
| Thyroid | | | 1 | | 1 | | 1 | | | 1 |
| Tibia | 2 | | 1 | | 3 | 2 | 1 | | | 3 |
| Ulna | 1 | | 1 | | 2 | 2 | | | | 2 |
| Frostbite | | | 5 | 1 | 6 | 3 | 3 | | | 6 |
| Gangrene, foot | | | 4 | 1 | 5 | 3 | 2 | | | 5 |
| Gastralgia | 5 | | 2 | 1 | 8 | 4 | 4 | | | 8 |
| Gastritis | 4 | 3 | 9 | 10 | 26 | 18 | 7 | 1 | | 26 |
| Gonorrhœa | | | | 1 | 1 | | 1 | | | 1 |
| Gonorrhœa | 4 | 1 | 18 | 23 | 46 | 22 | 22 | 1 | 1 | 46 |
| Heart: | | | | | | | | | | |
| Aortic stenosis | | | 1 | 1 | 2 | | 2 | | | 2 |
| Fatty degeneration | | | 2 | 1 | 3 | | 3 | | | 3 |
| Irritability | 1 | | 1 | | 2 | 1 | 1 | | | 2 |
| Mitral insufficiency | | | 2 | | 2 | | 2 | | | 2 |
| Mitral regurgitation | | | 22 | 5 | 28 | | 28 | | | 28 |
| Mitral stenosis | 1 | | 1 | 1 | 3 | 1 | 2 | | | 3 |
| Pericarditis | | | 1 | | 1 | | 1 | | | 1 |
| Hemorrhage, cerebral | 1 | | 6 | 1 | 8 | | 6 | 2 | | 8 |
| Hemorrhoids | 4 | | 5 | 2 | 11 | 8 | 3 | | | 11 |
| Hemorrhoids, internal | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Herpes zoster | | | 1 | | 1 | 1 | | | | 1 |
| Hernia: | | | | | | | | | | |
| Inguinal | 1 | | 3 | | 4 | 1 | 3 | | | 4 |
| Strangulated | | | 1 | | 1 | | 1 | | | 1 |
| Hydrothorax | | | 1 | | 1 | 1 | | | | 1 |
| Hydrocele | 1 | | 3 | | 4 | 3 | 1 | | | 4 |
| Hysteria | | | | 3 | 3 | 3 | | | | 3 |
| Indigestion, intestinal | | | 5 | | 5 | 2 | 3 | | | 5 |
| Infected, hand | | 1 | 4 | 4 | 9 | 4 | 4 | 1 | | 9 |
| Infected, foot | | | 1 | | 1 | | 1 | | | 1 |
| Infection, puerperal | | | | 1 | 1 | 1 | | | | 1 |
| Influenza | 6 | 1 | 6 | 6 | 19 | 16 | 2 | 1 | | 19 |
| Iodism | | | 1 | | 1 | | 1 | | | 1 |
| Insect bite: | | | | | | | | | | |
| Ear | 1 | | | | 1 | 1 | | | | 1 |
| Eye-lid | 1 | | | | 1 | 1 | | | | 1 |
| Iritis | | 1 | 1 | 2 | 4 | | 4 | | | 4 |
| Keratitis | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Laryngitis | 1 | | 1 | | 2 | | 2 | | | 2 |
| Leucocythemia | | | | 1 | 1 | | 1 | | | 1 |
| Leucocytosis | | | | 1 | 1 | | 1 | | | 1 |
| Leucorrhœa | | | | 3 | 3 | 3 | | | | 3 |
| Lupus | 1 | | 1 | | 2 | | | 2 | | 2 |
| Luxation: | | | | | | | | | | |
| Elbow | 1 | | | | 1 | | 1 | | | 1 |
| Ulna | | | 1 | | 1 | 1 | | | | 1 |
| Shoulder | | | 1 | | 1 | 1 | | | | 1 |
| Inferior maxilla | | | | 1 | 1 | | 1 | | | 1 |
| Wrist | | | | 1 | 1 | 1 | | | | 1 |
| Lypoma | | | | 3 | 4 | | | | | 4 |
| Malaria, acute | 84 | 8 | 175 | 49 | 316 | 271 | 39 | 6 | | 316 |
| Menopause | | | 5 | | 5 | 3 | 1 | | 1 | 5 |
| Menorrhagia | | | 1 | | 1 | | 1 | | | 1 |
| Metritis | | | 3 | | 3 | 2 | 1 | | | 3 |
| Metrorrhagia | | 1 | 8 | | 9 | 7 | 2 | | | 9 |
| Miscarriage | | | 1 | | 1 | | 1 | | | 1 |
| Morphia habit | 1 | 1 | | 2 | 2 | 2 | | | | 2 |
| Myoma | | | | 2 | 2 | | | 2 | | 2 |
| Necrosis: | | | | 2 | 3 | | 2 | | 1 | 3 |
| Inferior maxilla | | | 1 | | 1 | 1 | | | | 1 |
| Phalanges | | | | 2 | 2 | 2 | | | | 2 |
| Skull, foot | | | 2 | | 2 | 1 | 1 | | | 2 |
| Superior maxilla | | | 1 | | 1 | 1 | | | | 1 |
| Nephritis | | | 4 | 3 | 7 | 1 | 6 | | | 7 |
| Neuralgia: | | | | | | | | | | |
| Intercostal | | | | 1 | 1 | 1 | | | | 1 |
| Orbital | 1 | | | | 1 | | 1 | | | 1 |

Table showing diseases and conditions for which patients were treated, etc.—Continued.

| Nature of diseases treated. | White. | | Colored. | | Total. | Cured. | Im- proved. | Unim- proved. | Not treated. | Total. |
|---------------------------------|--------|--------------|----------|--------------|--------|--------|----------------|------------------|-----------------|--------|
| | Male. | Fe- male. | Male. | Fe- male. | | | | | | |
| Neurasthenia | | | 1 | | 1 | | 1 | | | 1 |
| Neuritis | 1 | | 5 | 1 | 7 | 5 | 2 | | | 7 |
| Neurosis, spinal | | | 1 | | 1 | | 1 | | | 1 |
| Not treated | | | | 1 | 1 | | | | 1 | 1 |
| Obstruction, intestinal | | 1 | | | 1 | 1 | | | | 1 |
| Odontalgia | | | | 1 | 1 | | | | | 1 |
| Orethritis | 1 | | 11 | | 12 | 8 | 4 | | | 12 |
| Osteomyelitis: | | | | | | | | | | |
| Femur | | | 2 | | 2 | 1 | | 1 | | 2 |
| Knee | | | | 1 | 1 | 1 | | | | 1 |
| Suppurative | | | 4 | 1 | 5 | 4 | 1 | | | 5 |
| Tubercular | | | 5 | 4 | 9 | 4 | 5 | | | 9 |
| Otitis: | | | | | | | | | | |
| Suppurative | 1 | | | 1 | 2 | 2 | | | | 2 |
| Tubercular | | | 1 | | 1 | | 1 | | | 1 |
| Ovarian cyst | | | | 1 | 1 | 1 | | | | 1 |
| Ovaritis | | | 1 | 3 | 4 | 2 | 2 | | | 4 |
| Panophthalmia | | | 1 | | 1 | 1 | | | | 1 |
| Papiloma, bladder | | | | 1 | 1 | | 1 | | | 1 |
| Paralysis: | | | | | | | | | | |
| Agitans | | | | 2 | 2 | | 2 | | | 2 |
| Hemiplegia | 1 | | 7 | | 8 | | 7 | 1 | | 8 |
| Paraphimosis | | | 1 | | 1 | 1 | | | | 1 |
| Paronychia | | | | 1 | 1 | 1 | | | | 1 |
| Parotitis | | | | 1 | 1 | 1 | | | | 1 |
| Periostitis | | | | 1 | 1 | | 1 | | | 1 |
| Peritonitis: | | | | | | | | | | |
| Chronic | | | | 1 | 1 | | | 1 | | 1 |
| Septic | | | 1 | 4 | 5 | 3 | 2 | | | 5 |
| Pharyngitis | | | | 1 | 1 | 1 | | | | 1 |
| Phimosis | | | 4 | | 4 | 4 | | | | 4 |
| Phlegmon: | | | | | | | | | | |
| Hand | 2 | | 5 | 3 | 6 | 10 | | | | 10 |
| Jaw | | | 1 | | 1 | 1 | | | | 1 |
| Leg | | | 2 | | 2 | 1 | | 1 | | 2 |
| Pleuritis | 2 | | 15 | 5 | 22 | 14 | 8 | | | 22 |
| Pneumonia: | | | | | | | | | | |
| Catarrhal | 3 | | 19 | 3 | 25 | 20 | 5 | | | 25 |
| Croupous | | | 3 | | 3 | 2 | 1 | | | 3 |
| Podagra | 3 | | | | 3 | 2 | 1 | | | 3 |
| Poisoning: | | | | | | | | | | |
| Nicotine | | | 1 | | 1 | | 1 | | | 1 |
| Opium | 2 | | | 1 | 3 | 2 | 1 | | | 3 |
| Rusticodudnem | 1 | | | | 1 | 1 | | | | 1 |
| Pregnancy | | 5 | | 234 | 239 | 214 | 9 | 15 | 1 | 239 |
| Pregnancy, tubal | | | | 1 | 1 | 1 | | | | 1 |
| Premature labor | | | | 3 | 3 | 2 | | | | 3 |
| Proctitis | | | 2 | | 2 | | 2 | | | 2 |
| Prolapsus recti | | | 1 | 2 | 3 | | 2 | | 1 | 3 |
| Ptyalism | | | 2 | | 2 | | 2 | | | 2 |
| Pyelitis | 1 | | | | 1 | | 1 | | | 1 |
| Pyosalpinx | | | | 3 | 3 | 1 | 1 | | 1 | 3 |
| Retained placenta | | | | 2 | 2 | 1 | 1 | | | 2 |
| Retained testicle | | | 1 | | 1 | | | 1 | | 1 |
| Retention, urine | | | 1 | | 1 | 1 | | | | 1 |
| Retroversion, uteri | | | | 3 | 3 | 1 | 2 | | | 1 |
| Rheumatism: | | | | | | | | | | |
| Acute articular | 9 | 2 | 13 | 6 | 30 | 4 | 25 | 1 | | 30 |
| Chronic articular | 18 | 3 | 23 | 8 | 52 | 9 | 37 | 6 | | 52 |
| Gonorrheal | | | 3 | 1 | 4 | 2 | 2 | | | 4 |
| Muscular | 16 | 1 | 18 | 11 | 46 | 19 | 25 | 1 | | 46 |
| Rubeola | 1 | | 8 | 3 | 12 | 12 | | | | 12 |
| Rupture, sheath of muscle | 2 | | | | 2 | | 2 | | | 2 |
| Salpingitis | | | | 2 | 2 | | 2 | | | 2 |
| Sarcoma: | | | | | | | | | | |
| Breast | | | | 1 | 1 | 1 | | | | 1 |
| Inferior maxillary | | | | 1 | 1 | | 1 | | | 1 |
| Penis | | | | 1 | 1 | 1 | | | | 1 |
| Neck | | | 1 | | 1 | | | 1 | | 1 |
| Thigh | | | 1 | | 1 | 1 | | | | 1 |
| Sciatica | 1 | | | | 1 | | 1 | | | 1 |
| Cirrhosis of liver | | | 2 | | 2 | | 1 | 1 | | 2 |
| Shock, surgical | | | 1 | | 1 | 1 | | | | 1 |
| Sprain: | | | | | | | | | | |
| Ankle | | | 1 | | 1 | 1 | | | | 1 |
| Back | 1 | | | | 1 | | 1 | | | 1 |
| Wrist | | 1 | 1 | 1 | 3 | 1 | 2 | | | 3 |
| Staphyloma, corneal | | | 1 | | 1 | 1 | | | | 1 |
| Stenosis, cervix uteri | | | | 2 | 2 | 2 | | | | 2 |
| Steatoma | | | 2 | 1 | 3 | 3 | | | | 3 |

202 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Table showing diseases and conditions for which patients were treated, etc.—Continued.

| Nature of disease treated. | White. | | Colored. | | Total. | Cured. | Im- proved. | Unim- proved. | Not treated. | Total. |
|------------------------------|--------|--------------|----------|--------------|--------|--------|----------------|------------------|-----------------|--------|
| | Male. | Fe- male. | Male. | Fe- male. | | | | | | |
| Stricture: | | | | | | | | | | |
| Esophagus..... | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Rectum..... | | 1 | 1 | | 2 | 1 | 1 | | | 2 |
| Urethra..... | 3 | | 14 | | 17 | 7 | 10 | | | 17 |
| Subinvolution of uterus..... | | | | 1 | 1 | 1 | | | | 1 |
| Subluxation: | | | | | | | | | | |
| Ankle..... | 2 | | 3 | 1 | 6 | 5 | 1 | | | 6 |
| Elbow..... | | | 1 | 1 | 2 | | 2 | | | 2 |
| Knee..... | | | 2 | | 2 | 2 | | | | 2 |
| Shoulder..... | | | | 1 | 1 | 1 | | | | 1 |
| Spine..... | | | 1 | | 1 | 1 | | | | 1 |
| Wrist..... | 1 | | 1 | | 2 | 2 | | | | 2 |
| Stroke..... | 2 | | 3 | | 5 | 2 | 3 | | | 5 |
| Surgical kidney..... | | | 1 | | 1 | | 1 | | | 1 |
| Synovitis: | | | | | | | | | | |
| Acute..... | | | 2 | | 2 | | 2 | | | 2 |
| Purulent..... | | | 1 | 1 | 2 | 1 | 1 | | | 2 |
| Tubercular..... | | | 3 | 2 | 5 | 3 | 1 | 1 | | 5 |
| Syphilis: | | | | | | | | | | |
| Primary..... | 8 | 3 | 15 | 15 | 41 | 8 | 29 | 3 | 1 | 41 |
| Secondary..... | 3 | 1 | 5 | 8 | 17 | 1 | 14 | 2 | | 17 |
| Tertiary..... | | | 6 | 4 | 10 | 5 | 4 | 1 | | 10 |
| Tabes dorsalis..... | | | 2 | 2 | 4 | | 4 | | | 4 |
| Talipes equino varus..... | | | 1 | | 1 | 1 | | | | 1 |
| Tænia toncerans..... | | | 1 | | 1 | 1 | | | | 1 |
| Tongue tie..... | | | | 1 | 1 | 1 | | | | 1 |
| Tonsillitis: | | | | | | | | | | |
| Acute..... | 3 | | 4 | 2 | 9 | 8 | 1 | | | 9 |
| Chronic..... | | | 1 | 2 | 3 | 2 | 1 | | | 3 |
| Follicular..... | | | 2 | 1 | 3 | 2 | 1 | | | 3 |
| Traumatism: | | | | | | | | | | |
| Finger..... | 1 | | | | 1 | | 1 | | | 1 |
| Hip joint..... | | | 2 | | 2 | | 1 | 1 | | 2 |
| Tuberculosis, pulmonary..... | 3 | | 32 | 20 | 55 | 3 | 45 | 7 | | 55 |
| Ulcer: | | | | | | | | | | |
| Chronic..... | | 1 | 4 | 6 | 11 | 3 | 8 | | | 11 |
| Gastric..... | | | 1 | | 1 | 1 | | | | 1 |
| Rectum..... | | 1 | | 1 | 2 | 1 | 1 | | | 2 |
| Varicose..... | 1 | 2 | | 4 | 7 | 5 | 2 | | | 7 |
| Urticaria..... | 2 | | 2 | | 4 | 2 | 2 | | | 4 |
| Uvulitis..... | | | 1 | | 1 | 1 | | | | 1 |
| Vaginitis, simple..... | | | | 4 | 4 | 1 | 3 | | | 4 |
| Varicocele..... | 1 | | 2 | | 3 | 3 | | | | 3 |
| Veins, varicose..... | | | 1 | | 1 | | 1 | | | 1 |
| Vertigo..... | | | 2 | | 2 | | 1 | | | 2 |
| Warts, venereal..... | | | 2 | 1 | 3 | 3 | | | | 3 |
| Wounds: | | | | | | | | | | |
| Contused..... | 14 | 1 | 27 | 12 | 52 | 32 | 20 | | | 54 |
| Incised..... | 9 | | 39 | 12 | 60 | 46 | 14 | | | 60 |
| Lacerated..... | 21 | | 51 | 18 | 90 | 67 | 23 | | | 90 |
| Punctured..... | 5 | 1 | 10 | 5 | 21 | 15 | 6 | | | 21 |
| Bullet— | | | | | | | | | | |
| Hand..... | | | | 1 | 1 | 1 | | | | 1 |
| Scalp..... | | | 1 | | 1 | 1 | | | | 1 |
| Thigh..... | | | 1 | | 1 | 1 | | | | 1 |
| Dog bite, leg..... | 3 | | 1 | | 4 | 2 | 2 | | | 4 |
| Gunshot— | | | | | | | | | | |
| Ankle..... | | | | 1 | 1 | 1 | | | | 1 |
| Arm..... | | | 1 | 1 | 2 | 2 | | | | 2 |
| Back..... | | | 3 | | 3 | 2 | 1 | | | 3 |
| Eye..... | | | 1 | | 1 | 1 | | | | 1 |
| Face..... | | | 2 | | 2 | | 2 | | | 2 |
| Foot..... | | | 1 | | 1 | 1 | | | | 1 |
| Superior maxillary..... | | | 1 | | 1 | | 1 | | | 1 |
| Horse bite, hand..... | | | 1 | | 1 | 1 | | | | 1 |
| Stab— | | | | | | | | | | |
| Arm..... | | | 1 | | 1 | | 1 | | | 1 |
| Back..... | | | 1 | | 1 | 1 | | | | 1 |
| Inguinal region..... | 1 | | | | 1 | 1 | | | | 1 |
| Side..... | | | 2 | | 2 | | 1 | 1 | | 2 |
| Infants discharged..... | 3 | | 88 | 94 | 185 | 185 | | | | 185 |
| Total..... | 411 | 54 | 1,055 | 908 | 2,428 | 1,581 | 747 | 86 | 14 | 2,428 |

Table showing the nature, diagnosis, result, and number of surgical operations performed during the year.

| Nature of operation. | Diagnosis. | Male. | Female. | Total. | Cured. | Improved. | Unimproved. | Died. |
|---|--|-------|---------|--------|--------|-----------|-------------|-------|
| Abdominal section..... | Stab wound in inguinal region..... | 1 | 1 | 1 | 1 | | | |
| Amputation of thigh..... | Sarcoma of thigh..... | 1 | 1 | 1 | | | | 1 |
| Do..... | Sarcoma of knee..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Tuberculosis arthritis of knee joint..... | 1 | 1 | 1 | 1 | | | |
| Amputations: | | | | | | | | |
| Double..... | Conical stumps..... | 1 | 1 | 1 | 1 | | | |
| Penis..... | Epithelioma..... | 1 | 1 | 1 | 1 | | | |
| Fingers..... | Gangrene..... | 5 | 1 | 6 | 6 | | | |
| Do..... | do..... | 2 | 2 | 2 | 2 | | | |
| Toes..... | do..... | 1 | 1 | 1 | 1 | | | |
| Foot..... | do..... | 1 | 1 | 1 | 1 | | | |
| Foot, Lisfrance's..... | do..... | 1 | 1 | 1 | 1 | | | |
| Index finger..... | Necrosis..... | 2 | 2 | 2 | 2 | | | |
| Fingers..... | Supernumerary of fingers..... | 2 | 2 | 2 | 2 | | | |
| Tumor..... | Lipoma, supra-clavicular..... | 1 | 1 | 1 | 1 | | | |
| Mammary..... | Carcinoma..... | 2 | 2 | 2 | 2 | | | |
| Do..... | Adenofibroma..... | 2 | 2 | 2 | 2 | | | |
| Cervix uteri..... | Carcinoma..... | 3 | 3 | 3 | 3 | | | |
| Great toe..... | Gangrene..... | 2 | 2 | 2 | 2 | | | |
| Leg, lower third..... | Extensive injury to foot..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Tubercular arthritis of ankle joint..... | 1 | 1 | 1 | | 1 | | |
| Arthrotomy..... | do..... | 2 | 1 | 3 | 1 | 2 | | |
| Arthrectomy..... | do..... | 1 | 1 | 1 | 1 | | | |
| Canterization of arm..... | Dog bite..... | 1 | 1 | 1 | 1 | | | |
| Canterization of leg..... | do..... | 1 | 1 | 1 | 1 | | | |
| Canterization..... | Vesico-rectal fistula..... | 3 | 3 | 3 | 3 | 1 | | |
| Clamp and canterey..... | Hæmorrhoids..... | 6 | 6 | 6 | 6 | | | |
| Circumcision..... | Phimosis..... | 2 | 2 | 2 | 2 | | | |
| Do..... | Elongated prepuce..... | 2 | 2 | 2 | 2 | | | |
| Curetment..... | Tubercular osteitis of femur..... | 1 | 1 | 1 | 1 | | 1 | |
| Excision..... | Necrosis of frontal bone..... | 1 | 1 | 1 | 1 | | | |
| Drainage..... | Old sinus of thigh..... | 2 | 2 | 2 | 2 | | | |
| Sutured..... | Old sinus of abdomen..... | 1 | 1 | 1 | 1 | | | |
| Dilatation of uterus..... | Endometritis..... | 14 | 14 | 12 | 1 | 1 | | |
| Dry cups..... | Rupture of sheath of serratus posticus..... | 1 | 1 | 1 | 1 | | | |
| Dilatation of cervix uteri..... | Stricture..... | 3 | 3 | 3 | 3 | | | |
| Dilatation of œsophagus..... | do..... | 2 | 2 | 2 | 2 | | | |
| Dilatation of urethra..... | do..... | 8 | 8 | 8 | 8 | | | |
| Excision..... | Warts of scalp..... | 3 | 3 | 3 | 3 | | | |
| Do..... | Lateral sinus..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Keloid on face..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Keloid on neck..... | 1 | 1 | 1 | 1 | | | |
| Tonsil..... | Hypertrophy of tonsils..... | 3 | 3 | 6 | 6 | | | |
| Lower third of femur..... | Tubercular osteomyelitis..... | 1 | 1 | 2 | 2 | | | |
| Olecranon process..... | do..... | 1 | 1 | 1 | 1 | | | |
| Tibia..... | do..... | 3 | 2 | 5 | 5 | | | |
| Astragalus..... | do..... | 1 | 1 | 2 | 2 | | | |
| Astragalus and os calcis..... | do..... | 1 | 1 | 1 | 1 | | | |
| Head of femur and trochanters..... | do..... | 1 | 1 | 1 | 1 | | | 1 |
| Inferior maxillary..... | Necrosis..... | 2 | 2 | 2 | 2 | | | |
| Ramus of inferior maxillary and coracoid process..... | do..... | 1 | 1 | 1 | 1 | | | |
| Ribs..... | do..... | 1 | 1 | 1 | 1 | | 1 | |
| Ilium..... | Ostitis..... | 1 | 1 | 1 | 1 | | 1 | |
| Elevation of depressed fracture..... | Depressed fracture of frontal bone..... | 1 | 1 | 1 | 1 | | | |
| Hernia..... | Hernia cerebri, suppurative..... | 1 | 1 | 1 | | | | 1 |
| Mastoid cells..... | Suppuration in mastoid antrum and cells, septic thrombosis of..... | | | | | | | |
| Extirpation of inguinal tumor..... | Fatty tumor..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Fatty tumor of mammary..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Fatty tumor of scalp..... | 3 | 3 | 3 | 3 | | | |
| Do..... | Fatty tumor of dorsum of hand..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Cystic tumor of labia..... | 1 | 1 | 1 | 1 | | | |
| Glands, cervical..... | Cervical adenitis..... | 6 | 4 | 10 | 8 | 2 | | |
| Do..... | Cervical adenitis, tubercular..... | 22 | 5 | 27 | 25 | 2 | | |
| Glands, axillary..... | Adenitis, tubercular..... | 8 | 3 | 11 | 11 | | | |
| Glands, submaxillary..... | do..... | 5 | 2 | 7 | 7 | | | |
| Glands, inguinal..... | do..... | 12 | 2 | 14 | 11 | 3 | | |
| Tumor..... | Lipoma, supraclavicular..... | 1 | 1 | 1 | 1 | | | |
| Foreign body, demonstrated with X-rays..... | Glass between metacarpal bones..... | 1 | 1 | 1 | 1 | | | |
| Old cicatrix..... | Painful cicatrix of leg..... | 1 | 1 | 1 | 1 | | | |
| Complete..... | Carbuncle of neck..... | 1 | 1 | 1 | 1 | | | |
| Incision, multiple..... | Ischio-recto-vaginal fistula..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Cellulitis of hand and fingers..... | 1 | 1 | 2 | 2 | | | |

204 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Table showing the nature, diagnosis, result, and number of surgical operations performed during the year—Continued.

| Nature of operation. | Diagnosis. | Male. | Female. | Total. | Cured. | Improved. | Unimproved. | Died. |
|--|---|-------|---------|--------|--------|-----------|-------------|-------|
| Incision, multiple..... | Cellulitis of finger..... | 1 | 3 | 4 | 4 | ..... | ..... | ..... |
| Do..... | Cellulitis of hand..... | 5 | 2 | 7 | 7 | ..... | ..... | ..... |
| Incision..... | Fissure in ano..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... |
| Do..... | Alveolar abscess..... | 1 | 1 | 2 | 2 | ..... | ..... | ..... |
| Dilated..... | Imperforated anus..... | 1 | 1 | 1 | 1 | ..... | ..... | ..... |
| Do..... | Complete atresia of cervical canal..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Drained..... | Bubo..... | 5 | ..... | 5 | 5 | ..... | ..... | ..... |
| Do..... | Extensive phlegmon of foot..... | 2 | 2 | 4 | 4 | ..... | ..... | ..... |
| Do..... | Ischio-rectal abscess..... | 3 | ..... | 3 | 2 | ..... | ..... | 1 |
| Do..... | Abscess of leg..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Abscess of mammary..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Curetted..... | Abscess of submaxillary..... | 2 | 1 | 3 | 3 | ..... | ..... | ..... |
| Do..... | Abscess of ankle..... | 1 | 1 | 1 | 1 | ..... | ..... | ..... |
| Do..... | Abscess of thigh..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Multiple..... | Cellulitis of arm..... | 4 | ..... | 4 | 4 | ..... | ..... | ..... |
| Do..... | Abscess, pudendal..... | ..... | 7 | 7 | 7 | ..... | ..... | ..... |
| Do..... | Diffuse cellulitis of thigh..... | 3 | ..... | 3 | 2 | ..... | ..... | 1 |
| Crucial..... | Carbuncle of neck..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Oophorectomy..... | Para-ovarian cyst..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Do..... | Fibro-cystic degeneration of ovaries..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Ovariectomy..... | Cystic tumor of ovary..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Plastic operation for cicatricial web of fingers..... | Burn of hand..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Paracentesis thoracis..... | Hydrothorax..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Prostatectomy..... | Stricture of urethra..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Perineorrhaphy..... | Lacerated perineum..... | ..... | 12 | 12 | 12 | ..... | ..... | ..... |
| Paracentesis abdominal..... | Hydrops of peritoneum..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... |
| Reduction of dislocations..... | Luxation of ulna backward..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Luxation of humerus, shoulder joint..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Luxation of inferior maxillary..... | 2 | 1 | 3 | 3 | ..... | ..... | ..... |
| Reduction of fractures..... | Fracture of anatomical neck of humerus..... | 2 | 1 | 3 | 3 | ..... | ..... | ..... |
| Do..... | Clavicle, double..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Do..... | Clavicle, single..... | 3 | 1 | 1 | 1 | ..... | ..... | ..... |
| Do..... | Fracture of radius, middle third..... | 3 | ..... | 3 | 3 | ..... | ..... | ..... |
| Do..... | Fracture of inferior maxillary co..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Fracture of humerus, middle third..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Fracture of styloid process of ulna..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Do..... | Fracture of fibula, lower third..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Do..... | Fracture of Colla's..... | 3 | 1 | 4 | 4 | ..... | ..... | ..... |
| Do..... | Fracture of tibia, lower third..... | 3 | ..... | 3 | 3 | ..... | ..... | ..... |
| Do..... | Fracture of femur, middle third..... | 4 | 1 | 5 | 5 | ..... | ..... | ..... |
| Do..... | Fracture of metacarpal bones..... | 3 | 1 | 4 | 4 | ..... | ..... | ..... |
| Do..... | Fracture of metatarsal bones..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Reduction and wiring of fragments..... | Fracture of fibula and tibia co..... | 4 | ..... | 4 | 4 | ..... | ..... | ..... |
| Reduction of fracture..... | Fracture of internal malleolus..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Do..... | Fracture of nasal bone..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Radical cure of hernia..... | Indirect inguinal hernia..... | 3 | ..... | 3 | 3 | ..... | ..... | ..... |
| Do..... | Ventral..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Bassini's..... | Indirect inguinal hernia..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| McBurney's..... | do..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Halsted's..... | do..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Radical cure..... | Varicose ulcer of leg..... | 5 | ..... | 5 | 5 | ..... | ..... | ..... |
| Removal of foreign body..... | Foreign body in esophagus..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Supravaginal amputation of uterus..... | Pyosalpinx, double..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... |
| Do..... | ..... | ..... | 3 | 3 | 2 | ..... | ..... | 1 |
| Do..... | Degenerated fibro-cystic tumor..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Do..... | Pyosalpinx, single..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... |
| Do..... | Fibroid of uterus..... | ..... | 5 | 5 | 4 | ..... | ..... | 1 |
| Kelley's..... | Myomata..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... |
| Supravaginal enucleation..... | Cyst of broad ligament..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... |
| Skin grafting..... | Granulating ulcer of leg..... | ..... | 4 | 4 | 4 | ..... | ..... | ..... |
| Do..... | Granulating ulcer of neck..... | ..... | 4 | 4 | 4 | ..... | ..... | ..... |
| Sequestrotony..... | Sequestrum of tibia..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... |
| Suprapubic cystotomy..... | Stricture of urethra..... | 6 | 1 | 7 | 6 | ..... | ..... | ..... |
| Salpingo oophorectomy..... | Double pyosalpinx and cyst of ovary..... | 2 | ..... | 2 | 2 | ..... | ..... | ..... |
| Trephining and elevation of depressed fracture..... | Depressed fracture of skull..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... |
| Do..... | ..... | 6 | 1 | 7 | 6 | ..... | ..... | 1 |
| Trephining..... | Fracture of skull..... | 3 | ..... | 3 | 3 | ..... | ..... | ..... |
| Trephining and ligation of posterior meningeal artery..... | Depressed fracture of skull..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Trachelorrhaphy..... | Lacerated cervix..... | ..... | 5 | 5 | 5 | ..... | ..... | ..... |
| Urethrotomy, internal..... | Stricture of urethra..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... |
| Urethrotomy, external..... | do..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... |
| Whithead's operation..... | Hemorrhoids..... | 15 | ..... | 15 | 15 | ..... | ..... | ..... |
| Do..... | ..... | 4 | 1 | 5 | 5 | ..... | ..... | ..... |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 205

Table showing the nature, diagnosis, result, and number of surgical operations performed during the year—Continued.

| Nature of operation. | Diagnosis. | | | | | | | |
|---------------------------|--|-------|---------|--------|--------|-----------|-------------|-------|
| | | Male. | Female. | Total. | Cured. | Improved. | Unimproved. | Died. |
| Suturing..... | Incised wound of shoulder..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Incised wound of scalp..... | 29 | 6 | 35 | 35 | | | |
| Do..... | Incised wound of wrist..... | 2 | 2 | 2 | 2 | | | |
| Do..... | Incised wound of forearm..... | 4 | 4 | 4 | 4 | | | |
| Do..... | Incised wound of thigh..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Incised wound of fingers..... | 2 | 2 | 4 | 4 | | | |
| Do..... | Incised wound of hand..... | 2 | 2 | 10 | 10 | | | |
| Do..... | Incised wound of chest..... | 3 | 3 | 3 | 3 | | | |
| Do..... | Incised wound of arm..... | 1 | 2 | 3 | 3 | | | |
| Do..... | Incised wound of foot..... | 6 | 1 | 7 | 7 | | | |
| Do..... | Incised wound of abdomen..... | 2 | 2 | 2 | 2 | | | |
| Do..... | Incised wound, multiple, of face..... | 2 | 2 | 2 | 2 | | | |
| Do..... | Incised wound, multiple, of knee..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Incised wound, multiple, of scalp..... | 2 | 2 | 1 | 1 | | | |
| Do..... | Incised wound of vagina..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Lacerated wound of scalp..... | 15 | 11 | 26 | 26 | | | |
| Do..... | Lacerated wound of fingers..... | 7 | 7 | 7 | 7 | | | |
| Do..... | Lacerated wound of face..... | 3 | 1 | 4 | 4 | | | |
| Do..... | Lacerated wound of ear..... | 1 | 1 | 1 | 1 | | | |
| Do..... | Lacerated wound of foot..... | 1 | 1 | 1 | 1 | | | |
| Vaginal hysterectomy..... | Carcinoma of cervix..... | 4 | 4 | 4 | 4 | | | |
| Do..... | Fibroid of uterus..... | 2 | 2 | 2 | 2 | | | |
| Vaginal incision..... | Ectopic pregnancy..... | 1 | 1 | 1 | 1 | | | |
| Total..... | | 350 | 183 | 533 | 507 | 17 | 1 | 8 |

Table showing work done in the obstetrical department.

| Month. | Births. | | Still-births. | | Forceps. | Placenta pre-via. | Post-partum hemorrhage. | Puerperal fever. | Presentations. | | | | | |
|----------------|---------|---------|---------------|---------|----------|-------------------|-------------------------|------------------|----------------|-------|---------|-----------|--------|-------|
| | Male. | Female. | Male. | Female. | | | | | Head. | Face. | Breech. | Shoulder. | Hands. | Feet. |
| July..... | 7 | 7 | 2 | 1 | 1 | 1 | | | 13 | | 1 | | | |
| August..... | 15 | 5 | 1 | 1 | | | | | 20 | | | | | |
| September..... | 9 | 6 | | 1 | | | | | 15 | | | | | |
| October..... | 10 | 5 | 2 | | | | 1 | | 14 | 1 | | | | |
| November..... | 4 | 3 | | 2 | 1 | 1 | | | 12 | | | | | |
| December..... | 2 | 5 | | 1 | | 1 | 1 | | 6 | | | 1 | | |
| January..... | 10 | 4 | 1 | | 2 | | | | 13 | | 1 | | | |
| February..... | 10 | 7 | | | | | | | 17 | | | | | |
| March..... | 12 | 11 | | 1 | 3 | | 2 | | 22 | | | | 1 | |
| April..... | 11 | 9 | | | 3 | | 1 | | 18 | 1 | 1 | | | |
| May..... | 16 | 9 | 2 | | 3 | | | 4 | 24 | | | | | 1 |
| June..... | 8 | 8 | | 2 | | | | | 15 | | 1 | | | |
| Total..... | 114 | 84 | 8 | 8 | 12 | 3 | 5 | 4 | 189 | 2 | 4 | 1 | 1 | 1 |

Table showing work done in the eye and ear department.

| Nature of disease treated. | Eye. | | | | | Ear. | | | | |
|-------------------------------|--------|----|----------|-----|--------|--------|----|----------|----|--------|
| | White. | | Colored. | | Total. | White. | | Colored. | | Total. |
| | M. | F. | M. | F. | | M. | F. | M. | F. | |
| Atrophy of optic nerve..... | 2 | | 5 | 6 | 13 | | | | | |
| Adhesions, iritis..... | | | 1 | | 1 | | | | | |
| Aphakia..... | | | 2 | 2 | 4 | | | | | |
| Astigmatism: | | | | | | | | | | |
| Hypermetropic..... | 1 | 2 | 3 | 9 | 15 | | | | | |
| Myopic..... | | 1 | 3 | 4 | 8 | | | | | |
| Abscess: | | | | | | | | | | |
| Eyelid..... | | | | 2 | 2 | | | | | |
| Cornea..... | | | | 1 | 1 | | | | | |
| Blepharitis..... | | 1 | 2 | 5 | 8 | | | | | |
| Burns: | | | | | | | | | | |
| Conjunctiva..... | 1 | | 1 | | 2 | | | | | |
| Cornea..... | | | 1 | | 1 | | | | | |
| Conjunctiva deposits..... | | | | | | 1 | | 5 | | 6 |
| Conjunctivitis: | | | | | | | | | | |
| Catarrhal..... | 9 | 5 | 34 | 72 | 120 | | | | | |
| Phlyctenular..... | | 2 | 2 | 15 | 19 | | | | | |
| Purulent..... | | | 1 | 4 | 5 | | | | | |
| Cataract: | | | | | | | | | | |
| Senile..... | 2 | | 14 | 10 | 26 | | | | | |
| Inflammatory..... | | | | 2 | 2 | | | | | |
| Catarrh: | | | | | | | | | | |
| Acute aural..... | | | | | | 1 | 2 | 8 | 5 | 16 |
| Chronic aural..... | | | | | | 7 | | 9 | 6 | 22 |
| Cyst meibomian..... | | | 3 | 1 | 4 | | | | | |
| Episcleritis..... | | | | 1 | 1 | | | | | |
| Ectropion..... | | | 2 | 1 | 3 | | | | | |
| Echymosis of conjunctiva..... | | | | 1 | 1 | | | | | |
| Eczema: | | | | | | | | | | |
| Ear..... | | | | | | | | 1 | 2 | 3 |
| Eyelids..... | | | | 2 | 2 | | | | | |
| Epiphora..... | | | 5 | 4 | 9 | | | | | |
| Foreign body in ear..... | | | | | | 1 | | 1 | | 2 |
| Foreign body in eye..... | | | | 2 | 2 | | | | | |
| Glaucoma..... | | | | 3 | 3 | | | | | |
| Hordeolum..... | | | 2 | 2 | 4 | | | | | |
| Hernia of iris..... | | | 1 | | 1 | | | | | |
| Hypermetropia..... | | | 1 | 6 | 7 | | | | | |
| Hypopyon..... | | | | 1 | 1 | | | | | |
| Iritis..... | 2 | 5 | 6 | 13 | 26 | | | | | |
| Kerato..... | | | 4 | 2 | 6 | | | | | |
| Keratitis..... | 1 | 2 | 13 | 14 | 30 | | | | | |
| Keratitis phlyctenular..... | | | 2 | 2 | 4 | | | | | |
| Lost eye..... | | | 5 | 4 | 9 | | | | | |
| Edema of lids..... | | | 1 | 1 | 2 | | | | | |
| Myopia..... | | | 1 | 4 | 6 | | | | | |
| Opacity, corneal..... | | 1 | 6 | 10 | 11 | | | | | |
| Presbyopia..... | | | | 5 | 5 | | | | | |
| Polypus of conjunctiva..... | | | 1 | 1 | 2 | | | | | |
| Pterygium..... | | | 3 | 2 | 5 | | | | | |
| Panophthalmitis..... | | | 1 | 2 | 3 | | | | | |
| Pinguecula..... | | | | 1 | 1 | | | | | |
| Otorrhea..... | | | | | | 1 | | 3 | 4 | 8 |
| Otorrhea, tubercular..... | | | | | | 1 | | 1 | | 2 |
| Otitis, acute external..... | | | | | | | | | 2 | 1 |
| Polypus, aural..... | | | | | | | | 1 | | 1 |
| Retinitis..... | | | 1 | 1 | 2 | | | | | |
| Staphylococci of cornea..... | | | 2 | | 2 | | | | | |
| Timbitis aurium..... | | | | | | | | | | |
| Trachoma..... | | | | | | | | 1 | | 1 |
| Strabismus: | 3 | | 1 | | 4 | | | | | |
| External..... | | | | 1 | 1 | | | | | |
| Internal..... | | | 2 | | 2 | | | | | |
| Ulcer, corneal..... | | 1 | 7 | 4 | 12 | | | | | |
| Total..... | 21 | 21 | 139 | 225 | 406 | 12 | 2 | 29 | 20 | 63 |

Table showing the nature, diagnosis, result, and number of operations on the eye and ear.

| Nature of operation. | Diagnosis. | Male. | Fe- male. | Total. | Cured. |
|--|-----------------------------|-------|--------------|--------|--------|
| Extirpation..... | Conjunctival polypus..... | 1 | 1 | 2 | 2 |
| Do..... | Mebomian cyst..... | 5 | 7 | 12 | 12 |
| Extraction of lens..... | Cataract, senile..... | 4 | 7 | 11 | 11 |
| Do..... | Cataract, inflammatory..... | 1 | ..... | 1 | 1 |
| Enucleation of eye with sponge graft- ing in orbit. | Panophthalmitis..... | 2 | ..... | 2 | 2 |
| Do..... | Phthisis bulbi..... | ..... | 2 | 2 | 2 |
| Excision..... | Pterygium..... | 3 | ..... | 3 | 3 |
| Do..... | Corneal staphyloma..... | 1 | ..... | 1 | 1 |
| Extraction..... | Foreign body in eye..... | ..... | 2 | 2 | 2 |
| Do..... | Aural polypus..... | 1 | ..... | 1 | 1 |
| Incision of canaliculus..... | Epiphora..... | 3 | ..... | 3 | 3 |
| Incision..... | Hordeolum..... | 2 | 1 | 3 | 3 |
| Do..... | Abscess of lid..... | ..... | 1 | 1 | 1 |
| Iridectomy..... | Closed pupil..... | ..... | 1 | 1 | 1 |
| Tenotomy..... | Strabismus, external..... | ..... | 1 | 1 | 1 |
| Do..... | Strabismus, internal..... | 2 | ..... | 2 | 2 |
| Total..... | | 25 | 23 | 48 | 48 |

NOTE.—There were 1,035 visits to the eye and ear department during the year, 841 for treatment of eye, and 194 for treatment of ear.

Table showing nature of disease, character of treatment, and number treated in the out-patient department.

| Nature of disease. | Medical. | | Surgi- cal. | | Gyne- co- logical. | Nature of disease. | Medical. | | Surgi- cal. | | Gyne- co- logical. |
|------------------------|----------|----|----------------|-------|--------------------------|----------------------------|----------|-----|----------------|----|--------------------------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Abscess: | | | | | | Chancroid..... | | | 24 | | |
| Axillary..... | | | 14 | 5 | | Cholera infantum..... | 2 | 5 | | | |
| Alveolar..... | | | 4 | 5 | | Cholera morbus..... | 10 | 5 | | | |
| Psoas..... | | | 2 | ..... |  | Chordee..... | | | 5 | | |
| Lumbar..... | | | 9 | 3 | | Chorea..... | | | 3 | | |
| Ischo-rectal..... | | | 4 | 1 | | Condylomata, specific..... | | | 9 | 6 | |
| Arterio-sclerosis..... | | | 6 | 2 | | Congestion, cerebral..... | 2 | | | | |
| Asthma: | | | | | | Constipation, chronic..... | 71 | 119 | | | |
| Bronchial..... | 41 | 20 | | | | Cardiac hypertrophy..... | 9 | 1 | | | |
| Cardiac..... | 6 | 5 | | | | Coryza: | | | | | |
| Adenitis, tubercular: | | | | | | Acute..... | 20 | 5 | | | |
| Inguinal..... | | | 8 | 4 | | Chronic..... | 10 | 3 | | | |
| Cervical..... | | | 14 | 5 | | Croup..... | 1 | 4 | | | |
| Adenitis, specific: | | | | | | Cystitis: | | | | | |
| Inguinal..... | | | 16 | 5 | | Acute..... | | | 28 | 9 | |
| Submaxillary..... | | | 9 | 1 | | Chronic..... | | | 4 | 1 | |
| Alcoholism..... | 24 | 2 | | | | Chilblain..... | 5 | 1 | | | |
| Adenoma..... | 3 | 5 | | | | Contusion..... | | | 35 | 10 | |
| Acne..... | 7 | 5 | | | | Coccygodynia..... | | | 3 | 1 | |
| Amenorrhœa..... | | | | | 33 | Debility: | | | | | |
| Anæmia..... | 8 | 5 | | | | Senile..... | 41 | 12 | | | |
| Angina pectoris..... | 12 | 5 | | | | Sexual..... | 6 | 3 | | | |
| Antiflexion..... | | | | | 31 | Dementia..... | 2 | | | | |
| Antiversion..... | | | | | 12 | Diarrhea..... | 45 | 23 | | | |
| Aortic stenosis..... | 2 | | | | | Dislocation: | | | | | |
| Arthritis: | | | | | | Wrist..... | | | 1 | | |
| Tubercular..... | | | 5 | 7 | | Shoulder..... | | | 1 | | |
| Specific..... | | | 11 | 2 | | Dysentery: | | | | | |
| Balanitis..... | | | 6 | | | Acute..... | 12 | 8 | | | |
| Bronchitis: | | | | | | Chronic..... | 5 | 2 | | | |
| Acute..... | 200 | 85 | | | | Dysmenorrhœa..... | | | | | 46 |
| Chronic..... | 41 | 21 | | | | Dyspepsia: | | | | | |
| Capillary..... | 5 | 13 | | | | Acute..... | 48 | 60 | | | |
| Bubo..... | | | 17 | 3 | | Chronic..... | 10 | 7 | | | |
| Burns: | | | | | | Fermative..... | 1 | 4 | | | |
| Face..... | | | 2 | | | Dysuria..... | 8 | 1 | | | |
| Hand..... | | | 7 | 3 | | Eczema: | | | | | |
| Leg..... | | | 3 | 1 | | Squamosum..... | 59 | 21 | | | |
| Carbuncle..... | | | 5 | 1 | | Erythematousum..... | 7 | 2 | | | |
| Calculi hepatici..... | | | 2 | | | Vesiculosum..... | 1 | 1 | | | |
| Catalepsy..... | 5 | 2 | | | | Pustulosum..... | 6 | 3 | | | |
| Cephalalgia..... | 10 | 24 | | | | Endocervicitis..... | | | | | 34 |
| Chancre..... | | | 29 | 6 | | Endometritis..... | | | | | 8 |
| Phagedenic..... | | | 8 | | | Epilepsy..... | 8 | 5 | | | |
| Catarrh: | | | | | | Erosion of cervix..... | | | | | 25 |
| Acute nasal..... | 29 | 20 | | | | Erythema: | | | | | |
| Chronic nasal..... | 10 | 2 | | | | Multiforme..... | 5 | 1 | | | |
| Gastric..... | 11 | 20 | | | | Simplex..... | 2 | 3 | | | |
| Intestinal..... | 7 | 20 | | | | Induratum..... | 1 | 1 | | | |

208 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Table showing nature of disease, etc., in the out-patient department—Continued.

| Nature of disease. | Medical. | | Surgical. | | Gynecological. | Nature of disease. | Medical. | | Surgical. | | Gynecological. |
|--|----------|-----|-----------|----|----------------|---------------------------------|----------|-------|-----------|-----|----------------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Erysipelas..... | | | 2 | 4 | | Pharyngitis: | | | | | |
| Epistaxis..... | | | 2 | | | Acute..... | 76 | 20 | | | |
| Elongated prepuce..... | | | 4 | | | Chronic..... | 19 | 11 | | | |
| Epididymitis..... | | | 2 | | | Phimosis..... | | | 9 | | |
| Fistula in ano..... | | | 4 | | | Pleurisy..... | | 20 | | | |
| Furuncle..... | | | 3 | 2 | | Pneumonia..... | 5 | 1 | | | |
| Fracture ribs..... | | | 1 | | | Puritus vulva..... | | | | | 3 |
| Gastro-derodentitis..... | | | 2 | 1 | | Pyralism..... | 4 | | | | |
| Gastralgia..... | 10 | 4 | | | | Phthisis pulmonalis..... | 40 | 17 | | | |
| Acute..... | 3 | 5 | | | | Pericarditis..... | 8 | 4 | | | |
| Chronic..... | 2 | | | | | Peritonitis..... | | 1 | | | |
| Gastritis..... | 10 | 3 | | | | Pseudo angina..... | 2 | | | | |
| Gleet..... | | | 19 | | | Pregnancy..... | | 9 | | | |
| Gonorrhea..... | | | | 7 | | Rheumatism: | | | | | |
| Gout..... | 5 | | 101 | 30 | | Acute muscular..... | 40 | 17 | | | |
| Hæmaturia..... | 2 | | | | | Acute articular..... | 118 | 42 | | | |
| Hæmoptysis..... | 1 | 3 | | | | Chronic muscular..... | 31 | 6 | | | |
| Hæmorrhage: | | | | | | Chronic articular..... | 39 | 21 | | | |
| Cerebral..... | | | 5 | | | Inflammatory..... | 3 | 7 | | | |
| Pulmonary..... | | | | 1 | | Rhinitis..... | 10 | 3 | | | |
| Hemorrhoids..... | | | 15 | 4 | | Retroversion..... | | | | | 9 |
| Hernia: | | | | | | Rubeola..... | | 2 | | | |
| Inguinal..... | | | 4 | 1 | | Scabies..... | 4 | | | | |
| Ventral..... | | | | 1 | | Sciatica..... | | | | | |
| Femoral..... | | | | 1 | | Spermatorrhea..... | 4 | | | | |
| Herpes zoster..... | 4 | 8 | | | | Subluxation: | | | | | |
| Hydrocele..... | | | 6 | | | Ankle..... | | | 1 | | |
| Hysteria..... | 6 | 20 | | | | Knee..... | | | 1 | | |
| Hæmophilia..... | 4 | 2 | | | | Shoulder..... | | | 1 | | |
| Hæmatoma..... | | | 2 | | | Stomatitis..... | | 2 | | | |
| Hystero-epilepsy..... | 1 | 2 | | | | Strangury..... | | | 2 | | |
| Hypertrophy of anterior lip of cervix..... | | | | | 8 | Stricture of urethra..... | | | 15 | | |
| Impotency..... | 3 | 2 | | | | Synovitis..... | | | 6 | 10 | |
| Intestinal indigestion..... | 39 | 19 | | | | Syphilis: | | | | | |
| Ichthyosis..... | 1 | 2 | | | | Congenital..... | | | 5 | 2 | |
| Influenza..... | 30 | 17 | | | | Secondary..... | | | 111 | 82 | |
| Laryngitis..... | 151 | 50 | | | | Tertiary..... | | | 10 | 4 | |
| Leucorrhœa..... | | | | | 99 | Subinvolution..... | | | | | 1 |
| Locomotor ataxia..... | 10 | | | | | Stenosis of cervical canal..... | | | | | 3 |
| Lumbago..... | 10 | 5 | | | | Tinea capitis..... | 10 | 4 | | | |
| La grippe..... | 142 | 100 | | | | Tinea circinata..... | 2 | | | | |
| Lacerated— | | | | | | Tinea versicolor..... | | 2 | | | |
| Vulva..... | | | | | 6 | Tonsillitis: | | | | | |
| Perineum..... | | | | | 9 | Acute..... | 79 | 22 | | | |
| Cervix..... | | | | | 16 | Follicular..... | 12 | 9 | | | |
| Malaria: | | | | | | Torticollis..... | | 2 | | | |
| Intermittent..... | 100 | 80 | | | | Ulcer: | | | | | |
| Remittent..... | 15 | 11 | | | | Acute, of leg..... | | | | 2 | |
| Masturbation..... | 2 | | | | | Chronic, of leg..... | | | 25 | 12 | |
| Menopause..... | | | 5 | | | Rectal..... | | | 1 | | |
| Menorrhagia..... | | | | | 17 | Specific..... | | | | 1 | |
| Metritis: | | | | | | Varicose..... | | | | 12 | |
| Acute..... | | | | | 8 | Urticaria..... | | 2 | | | |
| Subacute..... | | | | | 4 | Vaginitis..... | | | | | 16 |
| Metrorrhagia..... | | | | | 5 | Vertigo..... | | 3 | | | |
| Myalgia..... | 23 | 10 | | | | Vulvitis..... | | | | | 7 |
| Mitral regurgitation..... | 20 | 8 | | | | Veneral warts..... | | | | 1 | |
| Migraine..... | 2 | | | | | Varicella..... | | 3 | | | |
| Muget..... | 1 | 4 | | | | Wound: | | | | | |
| Nephritis: | | | | | | Lacerated— | | | | | |
| Acute desquamative..... | 22 | 11 | | | | Scalp..... | | | 21 | 10 | |
| Chronic parenchymatous..... | 5 | 6 | | | | Back..... | | | 5 | | |
| Interstitial..... | 6 | 4 | | | | Hand..... | | | | 3 | |
| Necrosis: | | | | | | Foot..... | | | 2 | | |
| Jaw..... | | | 1 | | | Incised— | | | 1 | 1 | |
| Fibula..... | | | | 2 | | Scalp..... | | | 11 | 3 | |
| Neurasthenia..... | 1 | 4 | | | | Arm..... | | | 1 | | |
| Neuralgia: | | | | | | Leg..... | | | 5 | 1 | |
| Facial..... | 3 | 4 | | | | Foot..... | | | 1 | | |
| Intercostal..... | 1 | 2 | | | | Contused— | | | | | |
| Odontalgia..... | | | 5 | 10 | | Scalp..... | | | 9 | 2 | |
| Orchitis..... | | | 17 | | | Back..... | | | 1 | | |
| Ovaritis..... | | | | | 19 | Gunshot, of face..... | | | 1 | | |
| Paralysis agitans..... | 3 | | | | | Admitted to hospital..... | 80 | 25 | | | |
| Peritussis..... | 2 | 5 | | | | Total..... | 2,053 | 1,105 | 648 | 290 | 419 |

Nativity of patients.

| Where born. | White. | | Colored. | | Total. | | Where born. | White. | | Colored. | | Total. |
|---|--------|-----|----------|-----|--------|--|---------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | | M. | F. | M. | F. | |
| Alabama..... | 3 | --- | 9 | --- | 12 | | Massachusetts..... | 8 | 1 | 2 | 1 | 12 |
| Arabia..... | 1 | --- | --- | --- | 1 | | Michigan..... | 4 | --- | 1 | --- | 5 |
| Arizona..... | 1 | --- | 1 | --- | 1 | | Minnesota..... | 5 | --- | --- | --- | 5 |
| Arkansas..... | --- | --- | 2 | --- | 2 | | Mississippi..... | --- | 1 | 2 | 2 | 5 |
| Austria..... | 1 | --- | --- | --- | 1 | | Missouri..... | 1 | --- | 2 | --- | 3 |
| Belgium..... | 2 | --- | --- | --- | 2 | | Nebraska..... | --- | --- | --- | 1 | 1 |
| Bermuda..... | --- | --- | 1 | --- | 1 | | New Brunswick..... | --- | --- | 1 | --- | 1 |
| California..... | --- | --- | 1 | --- | 1 | | New Hampshire..... | 3 | --- | 1 | 5 | 9 |
| Canada..... | 5 | 1 | 1 | 1 | 8 | | New Jersey..... | 3 | --- | 7 | --- | 10 |
| Cape of Good Hope..... | 1 | --- | --- | --- | 1 | | New York..... | 50 | 4 | 14 | 5 | 73 |
| Central America..... | --- | --- | 1 | --- | 1 | | North Carolina..... | 2 | --- | 46 | 16 | 64 |
| Connecticut..... | 6 | 1 | --- | 2 | 9 | | Not known..... | 5 | --- | 18 | 6 | 29 |
| Delaware..... | 1 | --- | --- | 1 | 2 | | Ohio..... | 17 | 2 | 7 | 2 | 28 |
| Denmark..... | 3 | --- | --- | --- | 3 | | Oregon..... | --- | --- | --- | --- | 1 |
| District of Columbia, in- cluding births in hos- pital..... | 70 | 11 | 310 | 296 | 687 | | Pennsylvania..... | 22 | 1 | 13 | 3 | 39 |
| England..... | 8 | --- | --- | --- | 8 | | Poland..... | --- | --- | --- | --- | 3 |
| Florida..... | 1 | --- | 2 | --- | 3 | | Prussia..... | 3 | --- | --- | --- | 6 |
| France..... | 2 | 1 | --- | --- | 3 | | Rhode Island..... | 2 | --- | 2 | 2 | 6 |
| Georgia..... | 2 | --- | 13 | 5 | 20 | | Russia..... | 2 | 1 | --- | --- | 3 |
| Germany..... | 27 | 2 | --- | --- | 29 | | Scotland..... | --- | 1 | --- | --- | 1 |
| Holland..... | 1 | 1 | --- | --- | 2 | | South Carolina..... | 1 | --- | 24 | 6 | 31 |
| Hungary..... | 1 | --- | --- | --- | 1 | | Sweden..... | 2 | --- | --- | --- | 2 |
| Illinois..... | 7 | --- | 3 | --- | 10 | | Switzerland..... | 5 | --- | --- | --- | 5 |
| Indiana..... | 4 | --- | 1 | --- | 5 | | Tennessee..... | 1 | --- | 13 | 1 | 15 |
| Iowa..... | 2 | --- | 1 | --- | 3 | | Texas..... | 1 | --- | --- | --- | 1 |
| Ireland..... | 46 | 6 | --- | --- | 52 | | Vermont..... | 2 | --- | 1 | --- | 3 |
| Italy..... | 7 | --- | 1 | --- | 8 | | Virginia..... | 29 | 15 | 431 | 399 | 874 |
| Kansas..... | --- | 1 | 2 | --- | 3 | | West Indies..... | --- | --- | 3 | --- | 3 |
| Kentucky..... | 1 | --- | 11 | 3 | 15 | | West Virginia..... | 7 | --- | 12 | 4 | 23 |
| Maine..... | 1 | --- | --- | --- | 1 | | Wisconsin..... | --- | --- | 1 | --- | 1 |
| Maryland..... | 26 | 9 | 211 | 198 | 444 | | Total..... | 406 | 59 | 1,172 | 959 | 2,596 |

Occupation of patients.

| Occupation. | White. | | Colored. | | Total. | | Occupation. | White. | | Colored. | | Total. |
|----------------------|--------|-----|----------|-----|--------|--|---------------------|--------|-----|----------|-----|--------|
| | M. | F. | M. | F. | | | | M. | F. | M. | F. | |
| Actor..... | --- | 1 | 1 | --- | 2 | | Dressmaker..... | --- | 3 | --- | 9 | 12 |
| Artist..... | --- | --- | 1 | --- | 1 | | Driver..... | 5 | --- | 49 | --- | 54 |
| Baker..... | 2 | 2 | 2 | --- | 6 | | Electrician..... | 1 | --- | --- | --- | 1 |
| Barber..... | 3 | --- | 21 | --- | 24 | | Engineer..... | 5 | --- | --- | --- | 9 |
| Bartender..... | --- | --- | 2 | --- | 2 | | Expressman..... | --- | --- | 1 | --- | 1 |
| Baseball player..... | 10 | --- | --- | --- | 10 | | Ex-sailor..... | 6 | --- | 10 | --- | 16 |
| Bellman..... | --- | --- | 1 | --- | 1 | | Ex-soldier..... | 32 | --- | 2 | --- | 34 |
| Blacksmith..... | 10 | --- | 4 | --- | 14 | | Farmer..... | 13 | --- | 42 | --- | 55 |
| Boatman..... | --- | --- | 3 | --- | 3 | | Fireman..... | 2 | --- | 1 | --- | 3 |
| Boiler maker..... | 1 | --- | --- | --- | 1 | | Fisherman..... | 1 | --- | 4 | --- | 5 |
| Bookseller..... | 1 | --- | --- | --- | 1 | | Florist..... | --- | --- | 1 | --- | 1 |
| Brass molder..... | 1 | --- | --- | --- | 1 | | Foreman..... | --- | --- | 1 | --- | 1 |
| Brick mason..... | 10 | --- | 2 | --- | 12 | | Foundryman..... | 1 | --- | --- | --- | 1 |
| Butcher..... | 1 | --- | 3 | --- | 4 | | Gardener..... | 6 | --- | 4 | --- | 10 |
| Butler..... | --- | --- | 12 | --- | 12 | | Gasfitter..... | 1 | --- | --- | --- | 1 |
| Button maker..... | 1 | --- | --- | --- | 1 | | Groom..... | --- | --- | 1 | --- | 1 |
| Canvasser..... | 5 | --- | 2 | --- | 7 | | Harness maker..... | 1 | --- | --- | --- | 1 |
| Carpenter..... | 14 | --- | 7 | --- | 21 | | Hod carrier..... | --- | --- | 13 | --- | 13 |
| Carpet layer..... | --- | --- | 1 | --- | 1 | | Hostler..... | 13 | --- | 37 | --- | 50 |
| Chambermaid..... | --- | 1 | --- | 17 | 18 | | Housekeeper..... | --- | 3 | --- | 5 | 8 |
| Charwoman..... | --- | --- | --- | 1 | 1 | | Housewife..... | --- | 1 | --- | 6 | 7 |
| Cigar maker..... | 1 | --- | --- | --- | 1 | | Housework..... | --- | --- | 5 | --- | 5 |
| Civil engineer..... | 1 | --- | --- | --- | 1 | | Huckster..... | 2 | --- | 10 | --- | 12 |
| Clergyman..... | --- | --- | 3 | --- | 3 | | Ironworker..... | 1 | --- | --- | --- | 1 |
| Clerk..... | 31 | 1 | 9 | --- | 41 | | Janitor..... | 3 | --- | 3 | --- | 6 |
| Companion..... | --- | --- | 2 | --- | 2 | | Jockey..... | 5 | --- | 10 | --- | 15 |
| Coachman..... | --- | --- | 18 | --- | 18 | | Junk dealer..... | --- | --- | 3 | --- | 3 |
| Conductor..... | 1 | --- | --- | --- | 1 | | Laborer..... | 102 | --- | 521 | --- | 623 |
| Confectioner..... | 3 | --- | 1 | --- | 4 | | Laundress..... | --- | 1 | --- | 38 | 39 |
| Contractor..... | --- | --- | 1 | --- | 1 | | Letter carrier..... | 1 | --- | --- | --- | 1 |
| Cook..... | 5 | 2 | 30 | 73 | 110 | | Machinist..... | 7 | --- | 2 | --- | 7 |
| Cooper..... | --- | --- | 1 | --- | 1 | | Mechanic..... | 1 | --- | --- | --- | 3 |
| Cow boy..... | 1 | --- | --- | --- | 1 | | Messenger..... | --- | --- | 5 | --- | 5 |
| Dairyman..... | --- | --- | 2 | --- | 2 | | Metal worker..... | 1 | --- | --- | --- | 1 |
| Decorator..... | 1 | --- | --- | --- | 1 | | Midwife..... | --- | --- | 1 | --- | 1 |
| Domestic..... | 26 | --- | 597 | --- | 623 | | Miner..... | 3 | --- | 2 | --- | 5 |
| Drayman..... | --- | --- | 1 | --- | 1 | | Musician..... | 2 | --- | 1 | 2 | 5 |

210 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Occupation of patients—Continued.

| Occupation. | White. | | Colored. | | Total. | Occupation. | White. | | Colored. | | Total. |
|---|--------|----|----------|-----|--------|----------------------|--------|----|----------|-----|--------|
| | M. | F. | M. | F. | | | M. | F. | M. | F. | |
| Music teacher | | | | 1 | 1 | Shopboy | | | 1 | | 1 |
| Newsboy | | | 3 | | 3 | Shopgirl | 1 | 1 | | | 1 |
| No occupation, includ- ing births in hospital. | 8 | 5 | 107 | 108 | 228 | Steam fitter | 1 | | | | 1 |
| Not known | 2 | | 14 | 9 | 25 | Stenographer | 1 | | | | 1 |
| Nurse | 2 | | | 19 | 21 | Stonebreaker | | | 1 | | 1 |
| Oysterman | 1 | | 1 | | 2 | Stone mason | 1 | | | | 1 |
| Painter | 9 | | 5 | | 14 | Storekeeper | | 1 | | 2 | 3 |
| Patrol driver | 1 | | | | 1 | Street sweeper | | | 1 | | 1 |
| Paver | 1 | | | | 1 | Student | 2 | | 11 | 1 | 14 |
| Peddler | 2 | | | | 2 | Tailor | 2 | | | | 2 |
| Physician | 1 | | 1 | | 2 | Teacher | 2 | 1 | 1 | 4 | 6 |
| Pilot | | | 1 | | 1 | Teamster | 1 | | 31 | | 33 |
| Plasterer | 3 | | 8 | | 11 | Telegrapher | 1 | | | | 1 |
| Plate printer | 1 | | | | 1 | Tinner | 5 | | | | 5 |
| Plumber | 1 | | 2 | | 3 | Typewriter | 2 | 1 | | 1 | 2 |
| Porter | 1 | | 18 | | 19 | Upholsterer | 2 | | 2 | | 4 |
| Presser | | | | 1 | 1 | Valet | | | 2 | | 2 |
| Printer | 1 | | | | 1 | Vender | | | 1 | 1 | 2 |
| Prostitute | | 2 | | 1 | 3 | Waiter | 6 | | 38 | 1 | 45 |
| Pupil | 11 | 1 | 46 | 25 | 83 | Wall scraper | | | 1 | | 1 |
| Ragpicker | | | 1 | | 1 | Washerwoman | | 1 | | 13 | 14 |
| Ranchman | | | | | 1 | Watchmaker | 1 | | | | 1 |
| Reporter | 1 | | | | 1 | Watchman | | | 3 | | 3 |
| Salesman | 3 | | 1 | | 2 | Weaver | 1 | | | | 1 |
| Seamstress | | 4 | | 8 | 12 | Well digger | | | 1 | | 1 |
| Servant | | 1 | | 10 | 10 | Whitewasher | | | 2 | | 2 |
| Scullion | 1 | | 1 | | 2 | Wood sawyer | 1 | | 3 | | 4 |
| Shoemaker | 12 | | 7 | | 19 | Total | 406 | 59 | 1,172 | 959 | 2,596 |

Causes of death.

| Disease. | White. | | Colored. | | Total. |
|-------------------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Abscess: | | | | | |
| Double ovarian | | | | 1 | 1 |
| Psoas | | | 1 | | 1 |
| Apoplexy | | | 1 | | 1 |
| Asthma: | | | | | |
| Bronchial | | | | | |
| Cardiac | | | 1 | 1 | 2 |
| Atrophy, acute yellow | | | | 1 | 1 |
| Bright's disease | | | 1 | | 1 |
| Burns | | | 2 | | 2 |
| Carcinoma: | | | | 2 | 2 |
| Liver | | | | | |
| Breast | | | 1 | | 1 |
| Stomach | | | | 3 | 3 |
| Uterus | | | 1 | | 1 |
| Cardiac dropsy | | | | 3 | 3 |
| Congestion, cerebral | | | 1 | | 1 |
| Confusion, cerebral | | | 1 | | 1 |
| Senility | | | 1 | | 1 |
| Diabetes mellitus | | | 6 | 2 | 8 |
| Dysentery | | | 1 | | 1 |
| Eclampsia, puerperal | 2 | | 1 | 1 | 4 |
| Epilepsy | | | | 2 | 2 |
| Fracture, skull | | | 1 | | 1 |
| Fibroma, uterus | 1 | | | | 1 |
| Heart: | | | | 1 | 1 |
| Endocarditis | | | | | |
| Pericarditis | 1 | | | | 1 |
| Aortic regurgitation | | | 1 | 1 | 2 |
| Aortic stenosis | | | 1 | | 1 |
| Mitral insufficiency | | | 1 | | 1 |
| Mitral regurgitation | | | | 1 | 1 |
| Mitral stenosis | 2 | | 9 | 3 | 14 |
| Hemorrhage: | | | | 1 | 1 |
| Cerebral | | | | | |
| Intestinal | 1 | 1 | | | 2 |
| Pulmonary | | | 4 | 1 | 5 |
| Uterine (tumor) | | | 1 | | 1 |
| Hemiplegia | | | | 1 | 1 |
| Hip-joint disease, tubercular | | | 2 | 1 | 3 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 211

Causes of death—Continued.

| Disease. | White. | | Colored. | | Total. |
|---------------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Hydrothorax..... | | | 1 | | 1 |
| Inanition..... | | | 1 | 1 | 2 |
| Lumbar caries..... | | | 1 | | 1 |
| Lupus..... | | | | 1 | 1 |
| Meningitis, cerebro-spinal..... | | | 1 | | 1 |
| Nephritis..... | | 1 | 3 | 3 | 7 |
| Edema, lungs..... | | | 1 | | 1 |
| Osteomyelitis, tubercular..... | | | 1 | | 1 |
| Pachymeningitis..... | | | 2 | | 2 |
| Peritonitis..... | | | 3 | 1 | 4 |
| Pneumonia..... | | | 8 | 7 | 15 |
| Poisoning, Paris green..... | | 1 | | | 1 |
| Premature birth..... | | | 4 | 2 | 6 |
| Pyelitis..... | | | 1 | | 1 |
| Pyemia..... | | | 1 | | 2 |
| Pyosalpinx, double..... | | | | 1 | 1 |
| Sarcoma, leg..... | | | 1 | | 1 |
| Septicemia..... | | | 6 | 5 | 11 |
| Strangulation..... | | | | 1 | 1 |
| Synovitis, tubercular..... | | | | 1 | 1 |
| Tetanus..... | | | 2 | | 2 |
| Tuberculosis: | | | | | |
| Acute miliary..... | | | 1 | 1 | 2 |
| Pulmonary..... | 3 | | 32 | 12 | 47 |
| Typhoid fever..... | | | 8 | 2 | 10 |
| Uremia..... | | | 1 | | 1 |
| Wound of chest, bullet..... | | | 1 | | 1 |
| Referred to coroner..... | | | | 1 | 1 |
| Total..... | 10 | 3 | 118 | 69 | 200 |

Number admitted each year for the past twenty-two years.

| Year ending June 30— | Num- ber. | Year ending June 30— | Num- ber. | Year ending June 30— | Num- ber. |
|----------------------|--------------|----------------------|--------------|----------------------|--------------|
| 1875..... | 190 | 1883..... | 1, 373 | 1891..... | 2, 373 |
| 1876..... | 319 | 1884..... | 1, 509 | 1892..... | 2, 351 |
| 1877..... | 500 | 1885..... | 1, 794 | 1893..... | 2, 422 |
| 1878..... | 519 | 1886..... | 1, 923 | 1894..... | 2, 801 |
| 1879..... | 642 | 1887..... | 2, 017 | 1895..... | 2, 476 |
| 1880..... | 819 | 1888..... | 1, 997 | 1896..... | 2, 596 |
| 1881..... | 892 | 1889..... | 2, 074 | | |
| 1882..... | 1, 102 | 1890..... | 2, 392 | | |

Number of cases treated during year in all departments of the hospital.

| | Male. | Female. | Total. |
|---|--------|---------|--------|
| Medical, surgical, and gynecological cases in hospital..... | 1, 466 | 962 | 2, 428 |
| Obstetrical cases in hospital..... | 114 | 84 | 198 |
| Surgical operations in hospital..... | 350 | 183 | 533 |
| Medical cases in out-patient department..... | 2, 053 | 1, 105 | 3, 158 |
| Surgical cases in out-patient department..... | 648 | 290 | 938 |
| Gynecological cases in out-patient department..... | | | 419 |
| Eye cases in out-patient department..... | 160 | 246 | 406 |
| Ear cases in out-patient department..... | 41 | 22 | 63 |
| Operations, eye, ear, and nose, out-patient department..... | 25 | 23 | 48 |
| Deaths in hospital..... | 128 | 72 | 200 |

212 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Table showing number of emergencies.

| | Male. | Fe- male. | Brought in hospi- tal am- bulance. | Total. | | Male. | Fe- male. | Brought in hospi- tal am- bulance. | Total. |
|-----------------|-------|--------------|---|--------|----------------|-------|--------------|---|--------|
| July | 25 | 10 | 18 | 50 | February | 14 | 8 | 13 | 35 |
| August | 22 | 8 | 20 | 50 | March | 15 | 13 | 17 | 45 |
| September | 33 | 11 | 12 | 56 | April | 26 | 12 | 20 | 58 |
| October | 20 | 13 | 8 | 41 | May | 27 | 15 | 29 | 61 |
| November | 21 | 6 | 10 | 37 | June | 30 | 14 | 28 | 72 |
| December | 24 | 11 | 12 | 47 | Total | 274 | 129 | 201 | 591 |
| January | 17 | 8 | 14 | 39 | | | | | |

Record of ambulance work bringing in patients.

| Trips to— | July. | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May. | June. | Total. |
|---------------------------|-------|------|-------|------|------|------|------|------|------|------|------|-------|--------|
| Northwest | 9 | 11 | 5 | 3 | 4 | 2 | 6 | 4 | 2 | 5 | 8 | 10 | 69 |
| Southwest | 4 | 6 | 2 | 1 | 2 | 5 | 1 | 1 | 2 | 3 | 6 | 4 | 38 |
| Northeast | 2 | 1 | ... | ... | 2 | 3 | 2 | 1 | 6 | 2 | 5 | 2 | 28 |
| Southeast | ... | 1 | ... | 1 | 1 | 1 | 1 | 2 | 4 | 1 | 3 | 5 | 20 |
| Central | 2 | ... | 1 | 1 | ... | 2 | 1 | 1 | 3 | 6 | 4 | 3 | 24 |
| Mount Pleasant | 1 | ... | ... | 1 | ... | ... | 1 | ... | 2 | ... | 1 | 1 | 7 |
| Meridian Hill | ... | ... | 1 | ... | 1 | ... | 2 | 1 | ... | 2 | 1 | 1 | 9 |
| Eckington | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Georgetown | 1 | ... | 2 | 1 | ... | ... | 3 | ... | ... | 1 | 1 | 3 | 12 |
| Navy-yard | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Total | 19 | 20 | 12 | 8 | 10 | 13 | 14 | 13 | 20 | 20 | 29 | 30 | 209 |
| Did not come | 1 | ... | ... | ... | ... | 1 | ... | ... | 3 | ... | ... | 2 | 7 |
| Patients brought in | 18 | 20 | 12 | 8 | 10 | 12 | 14 | 13 | 17 | 20 | 29 | 28 | 202 |

APPENDIX.

REPORT OF TRAINING SCHOOL FOR NURSES.

FREEDMEN'S HOSPITAL,
TRAINING SCHOOL FOR NURSES,
August 1, 1896.

DEAR SIR: I herewith present the first annual report of Freedmen's Hospital Training School for Nurses, which was opened for the reception of pupils on the 15th day of November, 1894, with an eighteen months' course of instruction, consisting of lectures, recitations, and practical work in the wards, including the care of surgical, medical, obstetrical, gynecological, together with ophthalmic and aural nursing. The nursing of contagious diseases is taught theoretically, there being no contagious ward connected with the hospital. Soon after the opening of the school a diet kitchen was fitted up, where weekly instruction is given in invalid cooking and the serving of food to the sick, each nurse having one month or longer of practical work in the diet kitchen, which is considered an important part of their training as nurses.

Aside from the regular course of lectures last winter, we had lectures given on massage, with practical demonstration by a professional masseur. We found it of such great advantage to the nurses that we hope to make it a part of the training hereafter. A very important change was made in the school on the 19th day of December, 1895, lengthening the period of training from an eighteen months' to a two years' course, the time being left optional with the nurses then in the school. It gives me great pleasure to report that the greater number availed themselves of the privilege of remaining to get the benefit of the two years' course. We now have 37 nurses on the roll, divided into classes, as seniors, juniors, and probationers. They, with 3 male assistants, under the direction of the superintendent, are responsible for all the nursing in the hospital. The nurses' work is not limited to the care of the patients in the wards, but they are in attendance upon all operations in the hospital service, the surgical dispensary, and all clinics. The work has progressed satisfactorily from the beginning.

Examinations, both written and oral, are given from time to time, the final examination being given by the physicians that have delivered the lectures, and nurses can not pass to graduation unless they attain, upon marking, at least 70 per cent. Seventeen nurses passed their final examination on the 6th day of May, 1896, and are leaving the school, as their time is finished. The number of personal and written applications for admission to the school has been over 500; formal applications, 133; applicants accepted, 59; retained after probation, 46; dropped for cause, 6; withdrew from the school, 3. The general health of the nurses has been good, but one instance of prolonged illness having occurred. Our thanks are due to the lecturers, to the visiting physicians and surgeons, and to the house staff for kindness and courtesy shown the nurses.

Respectfully submitted.

S. C. EBERSOLE,
Superintendent of Nurses.

Dr. D. H. WILLIAMS,
Surgeon in Chief, Freedmen's Hospital.

CIRCULAR OF INFORMATION SENT TO APPLICANTS.

The management of the Freedmen's Hospital has made arrangements for giving a two years' training to those desirous of becoming professional nurses.

Those wishing to obtain this course of instruction must apply to the superintendent of the training school, Freedmen's Hospital, Washington, D. C., upon whose approval they will be received into the school for one month on probation. The most acceptable age for candidates is from 21 to 35 years. The applicants should send, with answers to the paper of questions, a letter from a clergyman testifying

to their good moral character, and from a physician stating that they are in sound health. Applicants are received at any time during the year when there is a vacancy. During the month of trial, and previous to obtaining a position in the school, the applicant will be examined in reading, penmanship, simple arithmetic, and English dictation.

The superintendent has full power to decide as to their fitness for the work and the propriety of retaining or dismissing them at the end of the month of trial. She can also, with approval of the committee, discharge them at any time in case of misconduct or inefficiency.

During the month of probation the pupils are boarded and lodged at the expense of the school, but receive no other compensation.

Those who prove satisfactory will be accepted as pupil-nurses, after signing an agreement to remain two years and to obey the rules of the school and hospital. They will reside in the home, and serve for the first nine months as assistants in the wards of Freedmen's Hospital; the second nine months they will be expected to perform any duty assigned to them by the superintendent, either to act as nurses in the hospital or to be sent to private cases among the rich or poor.

In addition to their board and lodging, the nurses will be provided with caps and the necessary note and text books, \$7 per month, and, on completion of their two years, will receive, on passing a satisfactory final examination, their diplomas. This is not given as pay for services rendered, as the training given and the profession acquired is considered an ample equivalent, but simply to enable young women without pecuniary resources to enter upon their professional career free from debt. They are required, after the month of probation, when on duty to wear the dress prescribed by the institution, which is of blue-and-white seersucker, simply made, white apron and cap, and linen collar and cuffs.

The day nurses are on duty from 7:30 a. m. to 7:30 p. m., with an hour off for dinner, and additional time for exercise or rest. They are also often given an afternoon during the week, and have a right to the half of Sunday. A vacation of two weeks is allowed each year. It is not proposed to place nurses on night duty until they have been in the school three months.

As the institution is nonsectarian, there are no religious services connected with it, except evening prayers, and all nurses are expected to attend the places of worship they prefer once on Sunday.

In sickness all pupils will be cared for gratuitously.

Course of training.

The instruction includes:

1. The dressing of blisters, burns, sores, wounds; the application of fomentations, poultices, cups, and leeches.
2. The administration of enemata and use of catheter.
3. The management of appliances for uterine complaints.
4. The best method of friction to the body and extremities.
5. The management of helpless patients; making beds, moving, changing, giving baths in bed, preventing and dressing bedsores, and managing positions.
6. Bandaging, making bandages and rollers, lining of splints.
7. The preparing, cooking, and serving of delicacies for the sick.

They will also be given instruction in the best practical methods of supplying fresh air, warming and ventilating sick rooms in the proper manner, and are taught to take care of rooms and wards, to keep all utensils perfectly clean and disinfected, to make accurate observations and reports to the physician of the state of the secretions, expectoration, pulse, skin, appetite, temperature of the body, intelligence as to delirium or stupor, breathing, sleep, condition of wounds, eruptions, formation of matter, effect of diet, or of stimulants, or of medicine, and to learn the management of convalescents.

The teaching will be given by visiting or resident physicians and surgeons, at the bedside of the patients, and by the superintendent, assistant superintendent, and head nurses. Lectures, recitations, and demonstrations will take place from time to time, and examinations at stated periods.

When the full term of two years is ended, the nurses thus trained will be at liberty to choose their own field of labor, whether in hospitals, in private families, or in district nursing among the poor. On leaving the school they will, on passing an examination, each receive a diploma signed by the examining board and by a committee of the board of managers.

Questions to be answered by candidate.

1. Name in full and present address of candidate.
2. Are you single, married, or widow?
3. Your present occupation or employment?
4. Age last birthday, and date and place of birth?
5. Height? Weight?

6. Where educated?
7. Are you strong and healthy, and have you always been so?
8. Are your sight and hearing perfect?
9. Have you any physical defects?
10. Have you any tendency to pulmonary complaint?
11. Have you ever had any uterine disease?
12. If a widow, have you children? How many? Their ages? How are they provided for?
13. Where and what (if any) was your last situation? How long were you in it?
14. The names in full and addresses of two persons to be referred to? State how long each has known you. If previously employed, one of these must be the last employer.
15. Have you read and do you clearly understand the regulations?

CONTRACT SIGNED BY PUPIL NURSES ON ENTERING THE SCHOOL.

WASHINGTON, D. C., ———, 1896.

I, ———, the undersigned, do hereby agree to remain two years, from date, a pupil of the above-named institution, and promise during that time to obey the rules of school and hospital and to be subordinate to the authorities governing the same.

In witness whereof I hereunto affix my name.

RULES FOR THE HOME.

1. The hour for rising is 6 a. m. Before leaving the home for the hospital, each nurse must make up her bed, dust and arrange her room, leaving it in order to be inspected by visitors at any time during the day. The hour for closing the home is 10 p. m., and all inmates are expected to be within doors at that hour, unless they have special permission to be absent. The light will be put out in the parlor and halls and nurses must retire to their rooms. Lights must be out in all rooms at 10.30 p. m. The gas must be turned out when a nurse leaves her room. Night nurses must be in their rooms at 10 a. m., and remain there until 6 p. m. They will not be permitted to go out during the day without permission from the superintendent.

2. The hours for meals are: Breakfast, 6.45; first dinner, 12.30; second dinner, 1.30; first supper, 5.30; second supper, 6.30. Nurses must not linger in the dining room after meals. No food is provided for the nurses out of the appointed time, except when ordered by the steward, at the request of the superintendent. They must not go on duty without their meals, and are not to go into the kitchen, nor give orders to the cook. All such matters are referred to the steward. No visitors are to be invited to meals, or to spend the night in the home. The parlor is for the reception of visitors, but a nurse may invite ladies to her room, if agreeable to her roommates.

3. Conditions upon which a nurse may have the privileges of the laundry: Twenty-one pieces, well marked, and one dress are allowed each person per week. No laces or muslins will be received, and but one white skirt in two weeks. A list of clothes, dated, must be made every week. No clothes can be obtained from the laundry until Saturday, when all must verify their lists before taking their clothes away. Anyone disregarding these regulations will forfeit the privilege of having their clothes laundered in the institution.

4. The nurses are under the authority of the superintendent in the home as well as in the hospital. When taken off duty, on account of sickness, they must not leave the home nor return to their hospital duties without the direction of the superintendent. Neither can they, at any time, go to the hospital without permission, except at the regular hours. Nurses are not permitted to receive calls in the wards of the hospital from their friends or other nurses.

5. A physician will be selected by the superintendent to attend the nurses in sickness. They will not be allowed to consult any other medical man, without permission, nor to obtain medicine from the hospital drug store without the order of the superintendent.

RULES FOR NURSES GOING OUT TO PRIVATE SERVICE.

1. The nurses are to attend the sick, both rich and poor, at hospital or private homes, as the superintendent may appoint.

2. While on duty in the home, in the hospital, or in private homes, the regulations of the school, with regard to dress, are to be observed by the nurse.

3. A nurse shall never, under any circumstances, relate to her patients sad or exciting experiences with other patients. She shall maintain a dignified reticence in regard to diseases, their treatment, or the methods of other physicians.

4. A nurse is always to bring back with her a certificate of conduct and efficiency from the family of her patient or from the medical attendant.

It is expected that nurses will bear in mind the importance of the situation they

have undertaken, and will evince at all times the self-denial, forbearance, gentleness, and good temper so essential to their attendance on the sick. They are to take the whole charge of the sick room, doing everything that is requisite in it, when called upon to do so, obeying implicitly the orders of the physician in attendance without note or comment. When nursing in families where there are no servants, if their attention be not of necessity wholly devoted to their patient, they are expected to make themselves generally useful. They are to be careful not to increase the expense of the family in any way. They are also most earnestly charged to hold sacred the knowledge which to a certain extent they must obtain of the private affairs of those whom they may attend.

Attention is called to the following regulations:

The charges for the services of pupil nurses are \$—— per day, or if employed one week or longer \$—— per week, traveling and washing expenses to be paid by the family employing the nurse. Applications must be made to the superintendent. The nurse is to be allowed reasonable time to rest. It is also requested that suitable refreshments in the way of food be provided for nurses who are on duty all night.

Communications from or on the subject of nurses may be made personally or by letter to the superintendent of nurses, Freedmen's Hospital.

LIST OF GRADUATES, 1896.

| | |
|---------------------------------|--------------------|
| Ashton, Luci Viola | Washington, D. C. |
| Blackburn, Naomia L | Philadelphia, Pa. |
| Burk, Julia | Baltimore, Md. |
| Fleetwood, Sara I | Washington, D. C. |
| Fonst, L. Isabella | Reidsville, N. C. |
| Gibson, Katherine C | Washington, D. C. |
| Green, Anna M | Washington, D. C. |
| Owens, Laura A | Washington, D. C. |
| Pierce, Letitia | Harpers Ferry, Va. |
| Ricks, Antoinette Mortina | Washington, D. C. |
| Robinson, Annie B | Cleveland, Ohio. |
| Shorter, Sarah A | Nashville, Tenn. |
| Simms, Annie Amelia | Washington, D. C. |
| Smith, A. Eliza | Hagerstown, Md. |
| Smith, M. Gertrude | Linnville, Va. |
| Thornton, Marie Louise | Washington, D. C. |
| Tyler, Elizabeth Williams | Zanesville, Ohio. |
| | Washington, D. C. |

REGISTRY FOR NURSES.

The managers of the training school have established a registry for nurses, where nurses can be obtained by applying either in person, by letter, telegram, or telephone, to the superintendent of nurses, Freedmen's Hospital.

Terms for registered nurses are: For obstetrical, nervous, major-surgical, contagious, \$—— per day; \$—— per week.

The infectious and contagious cases include scarlet fever, measles, typhoid fever, diphtheria, erysipelas, septicaemia, and puerperal fever; for ordinary cases, including minor surgery, \$—— per week.

RULES FOR NURSES.

1. The registration fee shall be \$——, and the dues thereafter shall be \$——, annually, from date of registration.

2. Nurses are to keep the superintendent informed of their place of residence, and when they are ready for a call, and also when they have accepted a case, either obtained from the office or any other source.

3. Nurses while in attendance in the sick room are to wear the uniform, consisting of cap, apron, and nurse's dress, unless the patient or family object, or the circumstances of the case render such a dress inappropriate.

4. When once an engagement has been definitely made, it must not be broken, save by mutual agreement.

5. An engagement tendered through the directory must be accepted if the case be such as the nurse is registered for, and the registered price is offered; illness so sudden as not yet to have been reported is the only valid excuse.

6. Change of residence, sudden illness, temporary absence from home, or any other cause which will prevent the prompt acceptance of an engagement must be reported at once.

7. Nurses may charge less, but not more, than they have registered for. When making an engagement, a nurse should mention her terms, or if that is not practicable, as soon after as convenient. They may, however, change their registered rates whenever they please.

8. The school reserves the right to remove the name of any nurse from the register for what to it may seem sufficient cause.

9. The first failure to comply with any of the foregoing rules will be followed by a warning, the second by the removal of the nurse's name from the register.

10. If any graduate of the school in charge of a case has proved unsatisfactory, the employer is requested to report the fact to the superintendent.

The regulations for employers are the same as those generally used in registers for nurses:

1. Traveling expenses and washing are to be paid by the employers of the nurses unless some different arrangement has been made between them.

2. A meal should be provided for a nurse when she is required to be awake at night.

3. A nurse should have sufficient sleep (if possible, a continuous one), an hour for exercise in the fresh air every day, and facilities for bathing at suitable intervals.

MEDICAL AND SURGICAL STAFF.

Consulting staff.—Physician, Thomas B. Hood, M. D.; obstetrician, Thomas C. Smith, M. D.

Attending staff.—Physicians: John Brackett, M. D.; F. E. Maxcy, M. D.; S. R. Watts, M. D.; Thomas Martin, M. D. Surgeons: Daniel H. Williams, M. D., surgeon in chief; E. A. Balloch, A. M., M. D.; N. F. Graham, M. D. Obstetricians: John R. Francis, M. D.; E. F. King, M. D. Gynecologists: F. J. Shadd, M. D.; Julia R. Hall, M. D. Dermatologist and genito-urinary diseases: Robert Reyburn, M. D. Ophthalmologist and otologist: E. Oliver Belt, M. D. Bacteriologist: W. W. Alleger, M. D. Pathologists: D. S. Lamb, M. D.; J. M. Lamb, M. D.

House staff.—Daniel H. Williams, M. D., surgeon in chief; William A. Warfield, M. D., first assistant surgeon; Thomas A. Killion, M. D., second assistant surgeon.

Internes.—Wilson W. Wolfe, M. D., John W. Brown, M. D., William A. Jack, jr., M. D.; superintendent of training school for nurses, Miss Sarah C. Ebersole; pharmacist, Robert B. Tyler, M. D., Phar. D.; matron, Mrs. Mary J. Brown; clerk, H. Cardoza.

FREEDMEN'S HOSPITAL, Washington, D. C., October 12, 1896.

SIR: I herewith submit for the consideration of the honorable Board of Commissioners my estimates and recommendations for the next year. You will observe in my report for 1896 that radical changes have been made and radical ones suggested for future consideration.

In the estimates herewith inclosed you will find recommended the abolishment of the positions of the first and second assistant surgeons, positions worthless to an institution of this kind and positions which no other like hospital maintains. An experience of quite three years without the aid of these assistant surgeons convinces me that the work can be in every way better and more economically done by a superintendent, a training school for nurses, and a voluntary medical and surgical staff; in short, the same arrangement that is maintained in every other hospital in this country.

I beg leave to call your attention to my report of this year with reference to the exceptional good results that have come to the Freedmen's Hospital; to the work of the medical and surgical staff; the institution and maintenance of a corps of internes; the organization and splendid results of the training school for nurses; that the mortality is 17 per cent less than has ever been known in the history of the institution; the organization and maintenance of the ambulance system, perfect in all of its appointments, without an increase in the appropriation. These results were had by the economical expenditure of the money appropriated by Congress for the support of Freedmen's Hospital.

Very truly, yours,

D. H. WILLIAMS.

Col. JOHN TRACEY,
Superintendent of Charities.

Estimates for the Freedmen's Hospital.

| | |
|--|----------|
| For subsistence..... | \$22,500 |
| For salaries and compensation of superintendent, who shall reside at the hospital, not to exceed \$3,000; assistant superintendent, \$900 (this position to be filled by a nonmedical graduate or student); five internes, at \$120 per annum; superintendent of nurses, clerk, engineer, matron, nurses, laundresses, cooks, teamsters, watchmen, and laborers..... | 16,000 |
| For rent of hospital buildings and grounds..... | 4,000 |
| For fuel and light, clothing, bedding, forage, transportation, medicine and medical and surgical supplies, surgical instruments, electric lights, repairs and furniture, and other absolutely necessary expenses..... | 11,500 |

REPORT OF THE NATIONAL HOMEOPATHIC HOSPITAL.

WASHINGTON, D. C., *September 21, 1896.*

SIR: On behalf of the trustees of the National Homeopathic Hospital I herewith submit a report of the operations of that institution for the year ending June 30, 1896.

It is unfortunate that the hospital year and the Government fiscal year do not coincide. The hospital year ends with the 31st of December, and it is at that time that a detailed report of the operations of the institution is prepared and published. The report required to be made to the District authorities is, therefore, as far as it goes, a duplication of the regular report, but for a different period. For this reason mainly, the report made to your office for the fiscal year has heretofore been little more than a statement of receipts and expenditures, with recommendation for a Congressional appropriation. But in view of legislation enacted at the last session of Congress with reference to hospitals and other charitable institutions of the District, it has been thought advisable, while complying with the requirements of the law with respect to the items to be embraced in this report, to broaden its scope even beyond these requirements, and to submit some observations suggested by the general situation.

WORK DONE.

The record of work done in the hospital and dispensary during the last year shows a considerable increase over the previous year, the number of hospital patients being 496, as against 458 the year previous, an increase of 38. The increase in the dispensary work is still more marked, the number of patients treated during the last year being 7,736, while during the previous year the number was only 5,533, a gain of 2,143, or over 38 per cent. The increase in hospital patients was 8½ per cent.

RECEIPTS AND EXPENDITURES.

The financial showing is not so satisfactory, the hospital having felt the stress of the times, as no doubt all similar institutions have. The receipts from pay patients alone have been more than \$1,000 less than the year previous. The earnings of the nurses for outside nursing also show a falling off of \$227. These two items alone go a long way toward accounting for the increased deficiency with which the year closed, the amount of deficit being about \$3,000. While there has been a constant and watchful supervision of the affairs of the institution, and the most careful scrutiny of every item of expenditure, and at the same time the enforcement of the most rigid economy, consistent with efficiency, in all departments of the hospital, it has been impossible to keep the expenses within the limits of the income. The expenses of the year just closed have, however, not exceeded those of the year

previous, notwithstanding the increase in the number of patients and the amount of work done, but in some instances have been largely decreased. In some lines the work of the hospital is more expensive than formerly, because of the largely increased amount of surgical work done.

The bills approved and paid during the year foot up \$17,114.56, leaving, as already stated, bills approved and not paid amounting to about \$3,000. This deficit, however, does not all belong to the year just closed, a part of it, nearly one-half, coming over from the previous year. Of the amount expended, \$1,598.93 does not belong properly to the current expense account, being for interest and principal on notes, leaving \$15,515.63 as the amount properly belonging to the current expense account.

The receipts, including the balance of \$582.35 on hand at the beginning of the year, were \$17,135.56. Of this amount, \$8,500 was appropriated by Congress, \$4,946.28 was received from pay patients, and \$1,378.79 from compensation of nurses for outside nursing; \$1,105 was also received from the Ladies' Aid Association toward the general repairs made to the hospital building nearly two years ago and not yet entirely paid for. For further details of receipts and expenditures reference is made to the tabulated statement herewith.

Attention is also invited to the statement herewith showing the details of medical and surgical work, some items of which have been noticed above.

ESTIMATED EXPENDITURES FOR FISCAL YEAR 1898.

Attention is invited to the accompanying detailed estimate of expenses for the fiscal year ending June 30, 1898. This statement shows a total estimated expenditure of \$18,083, which does not include anything for construction or repairs beyond the casual general repairs which are constantly needed. This estimate of expenses has been based upon the accounts audited and approved by the hospital committee for the year ending June 30, 1896, and the probabilities are that the actual expenses for the period covered by the estimate will exceed rather than fall short of the estimate.

The largest single item embraced in the estimate is that for salaries and wages of employees, which amounts to \$6,100. The actual amount paid out for this purpose during the last year was \$6,025.28. The number of persons on the pay roll of the institution, and for whom provision is to be made, is 32. The largest salary paid to any person connected with the hospital is \$75 per month, or \$900 per annum, which is paid to the superintendent of the hospital and training school. The engineer and machinist, who, in addition to the proper duties of an engineer, looks after and makes repairs to machinery and general repairs throughout the house, is paid \$70 a month. No other employee is paid over \$30 a month, as will be seen by the schedule accompanying the estimate.

ESTIMATED RECEIPTS FOR FISCAL YEAR 1898.

The estimated receipts for the year ending June 30, 1898, exclusive of any appropriation which Congress may make, amount to \$7,075, leaving a deficiency to be provided for of \$11,008. Should Congress appropriate no more than the appropriation for the current year, which is \$8,500, there will be a deficiency of \$2,508 to be provided for, and the trustees do not know from what sources such an amount can be obtained.

In view of the fact, however, that 69 per cent of the work done in the hospital, not including the dispensary work, is entirely free, the hospital receiving no remuneration therefor, and that only 31 per cent of the work is paid for, the trustees feel that they may reasonably ask Congress to materially increase the appropriation over the present allowance. As has just been stated, the work for which no compensation was received—the purely charitable work, exclusive of the dispensary work, which is all free—amounted to 69 per cent of all the work done. This percentage is made on the only true basis for such a percentage, viz, the number of days' treatment of each class of patients. The number of days' treatment to free patients was 7,486, and to pay patients 3,355, a total of 10,841; per cent of free 69 and of pay 31. The proportion of the total expenses of the institution which should be provided for by public appropriation should, in the judgment of the trustees, bear substantially the same relation to the total expense as the free work does to the whole work. On this basis the appropriation required from Congress for the fiscal year ending June 30, 1898, would be \$12,477.27, the calculation being based on the estimated expenses for that year. If the nearly 8,000 free patients treated in the dispensary were taken account of in the calculation, the amount of Congressional appropriation would be proportionately increased. Taking everything into account, the trustees think that the smallest amount which Congress should be asked to appropriate for the year ending June 30, 1898, is \$12,000.

We have no means of making an exact comparison with other similar institutions, but our belief is that the per capita cost of the National Homeopathic Hospital is less than any of the large hospitals which receive Government aid, while the appropriation received by this hospital is much smaller in proportion to the total cost of operating the institution than is received by any other hospital. While we do not ask Congress to discriminate in favor of our hospital, we see no good reason why it should be discriminated against, as now appears to be the case, and we do not believe that it is the intention of Congress to make such discrimination. When all the facts are understood, as we have no doubt they will be when the Congressional committee now investigating the subject makes its report, we shall hope the amounts appropriated in aid of the several institutions of this kind will bear a just relation to the total cost and the proportionate amount of otherwise uncompensated work done.

FIRE ESCAPE.

We call attention to the fact that a fire escape was erected on the hospital building in May last by order of the District Commissioners, and under a contract made by them at a cost of \$480, and that the bill for this work has been presented to the hospital for payment. The hospital has no funds or resources available for its payment, and we request that the item be included in the estimates and Congress be asked to make an appropriation to cover it.

Respectfully submitted.

Col. JOHN TRACEY,
Superintendent of Charities.

CHAS. LYMAN, *Acting President.*

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 221

Receipts and expenditures of the National Homeopathic Hospital.

RECEIPTS.

| | |
|--|-----------|
| July 1, 1895, cash on hand..... | \$582.35 |
| From Congress for maintenance, appropriation for 1896..... | 8,500.00 |
| From Ladies' Aid, account of repairs..... | 1,105.00 |
| From patients: | |
| July, 1895..... | \$314.25 |
| August, 1895..... | 164.85 |
| September, 1895..... | 215.75 |
| | \$694.85 |
| October, 1895..... | 319.86 |
| November, 1895..... | 634.50 |
| December, 1895..... | 317.00 |
| | 1,271.36 |
| January, 1896..... | 149.00 |
| February, 1896..... | 648.00 |
| March, 1896..... | 316.00 |
| | 1,113.00 |
| April, 1896..... | 834.00 |
| May, 1896..... | 506.00 |
| June, 1896..... | 527.07 |
| | 1,867.07 |
| Nurses' compensation for outside nursing..... | 4,946.28 |
| Membership dues..... | 1,378.79 |
| Interest..... | 18.00 |
| Donations..... | 450.00 |
| Miscellaneous sources..... | 143.24 |
| | 11.90 |
| Total..... | 17,135.56 |

EXPENDITURES.

| | |
|---|-------------|
| For maintenance: | |
| Salaries and wages of employees..... | \$6,025.28 |
| Food supplies..... | 4,737.19 |
| Medical supplies..... | 1,491.67 |
| Wood and coal..... | 795.50 |
| Ice..... | 216.87 |
| Gas..... | 597.25 |
| Liquors..... | 163.50 |
| Stationery, printing, blanks and blank books..... | 235.07 |
| Postage..... | 29.46 |
| | \$14,291.79 |
| For hospital appliances and supplies: | |
| Surgical instruments and repairing same..... | 271.58 |
| Dry goods..... | 171.12 |
| Furniture and repairs to same, and house furnishings..... | 110.85 |
| Hardware..... | 6.55 |
| | 560.10 |
| Sundries: | |
| Telephone..... | 100.00 |
| Insurance..... | 98.00 |
| Interest on loans..... | 514.02 |
| Advertising..... | 8.19 |
| | 720.21 |
| Repairs, etc.: | |
| Plumbing..... | 152.42 |
| Painting..... | 30.00 |
| Electrical work..... | 39.85 |
| General repairs..... | 99.35 |
| | 321.62 |
| Bills payable..... | 1,084.91 |
| Miscellaneous items..... | 135.93 |
| Balance in Columbia National Bank..... | 21.00 |
| Total..... | 17,135.56 |

Report of medical and surgical work done during year ending June 30, 1896.

IN HOSPITAL.

| | |
|---|-----|
| Patients in hospital July 1, 1895..... | 27 |
| Patients admitted during year..... | 469 |
| Total..... | 496 |
| Patients discharged during year..... | 445 |
| Patients died during year..... | 25 |
| Patients in hospital June 30, 1896..... | 26 |
| Total..... | 496 |
| Number of births during year..... | 27 |

Classification of patients.

| | Number. | Per cent of whole number. |
|---------------------------------------|---------|---------------------------|
| Male..... | 167 | 33.6+ |
| Female..... | 329 | 66.3+ |
| White..... | 364 | 73.4— |
| Colored..... | 132 | 26.6+ |
| Pay..... | 156 | 31.4+ |
| Free..... | 340 | 68.5+ |
| Days' treatment to free patients..... | 7,486 | 69 + |
| Days' treatment to pay patients..... | 3,355 | 31 — |
| Whole number of days' treatment..... | 10,841 | — |

| | |
|--|------|
| Average daily number of free patients..... | 20.5 |
| Average daily number of pay patients..... | 9.2 |
| Average daily number treated..... | 29.7 |

222 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

IN DISPENSARY.

| | |
|---------------------------------------|-------|
| New patients treated during year..... | 1,920 |
| Old patients treated during year..... | 5,816 |
| Total..... | 7,736 |
| New patients: | |
| Male..... | 613 |
| Female..... | 1,307 |
| White..... | 586 |
| Colored..... | 1,334 |
| Nativity: | |
| United States..... | 1,807 |
| Canada..... | 2 |
| Cuba..... | 1 |
| Wales..... | 1 |
| Norway..... | 2 |
| West Indies..... | 1 |
| Ireland..... | 32 |
| England..... | 17 |
| Scotland..... | 4 |
| Germany..... | 17 |
| Russia..... | 2 |
| Egypt..... | 1 |
| Trinidad..... | 1 |
| Unknown..... | 42 |
| Whole number of patients treated: | |
| In hospital..... | 496 |
| In dispensary..... | 7,736 |
| | 8,232 |

Estimate of expenses for year ending June 30, 1898.

| | |
|---|---------|
| Salaries and wages of hospital employees..... | \$3,400 |
| Salaries of superintendent and nurses of training school..... | 2,700 |
| | \$6,100 |
| Food supplies: | |
| Bread..... | 350 |
| Meats..... | 1,400 |
| Fish and poultry..... | 450 |
| Butter and eggs..... | 725 |
| Milk and cream..... | 750 |
| Groceries..... | 900 |
| Marketing..... | 1,600 |
| | 6,175 |
| Medical supplies, including liquors..... | 2,000 |
| Surgical instruments, repairs of same, and supplies..... | 450 |
| Sundries: | |
| Stationery and postage, and advertising..... | \$60 |
| Furniture, and repairs to same..... | 100 |
| Oils and other machinists' supplies..... | 50 |
| Plumbing and repairs to machinery and elevator..... | 275 |
| Dry goods, table linen, towels, etc..... | 100 |
| China, glassware and house furnishings..... | 100 |
| Telephone..... | 100 |
| Insurance..... | 98 |
| Interest on loans..... | 400 |
| Gas..... | 575 |
| Ice..... | 225 |
| Wood and coal..... | 1,000 |
| General repairs..... | 125 |
| Miscellaneous items..... | 150 |
| | 3,358 |
| Total estimated expenses..... | 18,083 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 223

Estimates of receipts for year ending June 30, 1898.

| | |
|--|---------------|
| From pay patients..... | \$5,000 |
| From outside nursing..... | 1,600 |
| From membership dues and donations..... | 150 |
| From interest..... | 300 |
| From miscellaneous sources..... | 25 |
| | <hr/> \$7,075 |
| Congressional appropriation to balance estimated expenditures..... | 11,008 |
| | <hr/> |
| Total estimated receipts..... | 18,083 |

In May, 1896, a fire escape was erected on the hospital building, by order of the District authorities and under a contract made by them, at a cost of \$480, for which a bill has been rendered to the hospital by Mr. Chester B. Albree, of Allegheny, Pa., the contractor. It is recommended that an amount sufficient to pay this bill be placed in the estimates to be submitted to Congress, as the hospital has no resources available for its payment.

Schedule of employees.

| | |
|---|---------|
| 1 resident physician | \$300 |
| 1 assistant resident physician..... | 120 |
| 1 housekeeper | 360 |
| 1 porter, 1 elevator conductor, \$162 each..... | 324 |
| 1 housemaid, 1 laundress, 1 waitress, \$144 each..... | 432 |
| 2 housemaids, 2 laundresses, 1 cook, \$120 each..... | 600 |
| 1 cook | 180 |
| 1 engineer and machinist..... | 840 |
| 1 bookkeeper and treasurer's assistant..... | 240 |
| | <hr/> |
| Total for hospital employees..... | \$3,396 |
| Training school: | |
| 1 superintendent..... | 900 |
| 7 nurses, at \$144 each..... | 1,008 |
| 8 nurses, at \$84 each | 672 |
| 1 orderly | 180 |
| | <hr/> |
| Total for training school | 2,760 |
| | <hr/> |
| Total for salaries and wages of employees..... | 6,156 |

REPORT OF THE CHILDREN'S HOSPITAL.

WASHINGTON, D. C., *July 30, 1896.*

SIR: The 2d of December, 1895, was the twenty-fifth anniversary of the organization of this institution. Until that date there was no hospital in the District for the exclusive treatment of the children of the poor. Since that time it has met every demand, no child within the prescribed age being denied admittance whose condition would not jeopardize the lives of the patients.

The value of this hospital is attested by the great good that for a quarter of a century has been accomplished through its instrumentality. Sick children, without medical attention, and dying for lack of actual necessities, have been lifted from squalor, skillfully treated, tenderly cared for, and restored to health.

Take the case of a laboring man—not an uncommon one—who, under the most favorable conditions, is barely able to support his wife and, say, four or five children. One or more of the little ones become seriously sick, demanding the mother's constant care. The man finds that his meals are not prepared, the mother is worn down by nursing, and unable to give proper attention to domestic affairs; in a word, the household is broken up and thrown upon the community for maintenance.

The privilege of placing these children in the hospital prevents the interruption of household affairs; for, from the moment of admission until complete convalescence, there is absolutely no expense to the family. Relief from serious interference with its usual labors is often the most important item in all the many anxieties of sickness.

It is proper to emphasize our usefulness to the other child institutions and to all child-caring societies of this District. Our records show that we receive every year patients from all such organizations, care for until cured, and return them to their respective guardians.

The economy of such a method, by which all public care of sick children is brought practically within this institution, is self evident.

While it is understood that the supplies of clothing furnished so generously by the special fund of the ladies' board and gifts from other sources are strictly designed for the hospital use, still the privilege has always been discretionary with the superintendent of supplementing a patient's wardrobe upon discharge to any extent necessary to send the child away suitably and safely clad, thereby, perhaps, saving from a second illness—certainly conducing to its comfort.

Leaving out of view the moral effect upon impressible young natures of treatment in a well-conducted institution where habits of cleanliness, order, and deportment are required, and considering the subject in the light of economy only, it is manifestly to the interest of every community to contribute liberally to the support of such an institution. Instances are not uncommon of the beneficial influences that have been exerted upon families by children who have been treated in our hospital for comparatively short periods.

It is believed that no addition to any department of this hospital is comparable with the establishment of the training school for nurses. There are now 16 pupils in training, not including probationers. Through the generosity of members of the ladies' board, a room in the basement, previously used for storage, has been fitted up and suitably furnished for a class room, which has been found a great convenience; for here, when not on duty, the nurses pursue their studies, instructed by the superintendent.

While this system has been of the greatest advantage to this hospital, it has proven of inestimable benefit to the community. The graduates of our training school enter the sick room thoroughly equipped for the practice of their profession. Their knowledge and skill afford relief otherwise impossible of attainment, anxieties disappear at their presence, and blessings follow their ministrations.

| | |
|--|-----|
| The number of patients in the hospital January 1, 1895, was..... | 57 |
| Admitted during the year..... | 361 |

| | |
|------------------------------------|-------|
| Total | 418 |
| Number of dispensary patients..... | 2,909 |

| | |
|---|-------|
| Patients treated in hospital and dispensary | 3,327 |
|---|-------|

| | |
|----------------------------|-----|
| Discharged cured | 284 |
| Discharged improved | 35 |
| Discharged unimproved..... | 9 |
| Died | 28 |
| Remaining | 62 |

There were 62 more patients admitted than during the preceding year, and 101 more discharged cured than in that period. There were 11 more discharged improved, and 9 fewer deaths. The larger number treated in the dispensary in 1894 was due to 1,136 cases of vaccination.

| | |
|--|----|
| There were in the baby ward December 31, 1894..... | 5 |
| Admitted during the year | 60 |

| | |
|-------------|----|
| Total | 65 |
|-------------|----|

| | |
|----------------------------------|----|
| Discharged cured | 32 |
| Discharged improved..... | 9 |
| Discharged unimproved..... | 1 |
| Died..... | 16 |
| Remaining December 31, 1895..... | 7 |

| | |
|-------------|----|
| Total | 65 |
|-------------|----|

RECAPITULATION.

| | |
|---|-----|
| Admitted to the hospital in 1895..... | 361 |
| Admitted to the baby ward in 1895 | 60 |

| | |
|-------------|-----|
| Total | 421 |
|-------------|-----|

| | |
|----------------------------------|----|
| Remaining in the hospital..... | 62 |
| Remaining in the baby ward | 7 |

| | |
|-------------|----|
| Total | 69 |
|-------------|----|

Of the 65 infants treated, 7 were under 6 weeks and 13 under 4 months of age. For several weeks during the hot weather every bed was filled.

There has been no case of contagion in this ward.

While there were 15 deaths in this ward from June 1, the date of its establishment, until December 31, 1894, a period of seven months, there were but 16 during the year 1895.

The treasurer's report shows that the receipts from all sources, including a discount of \$500, were \$20,209.40, and that, deducting expenses, there remains a balance of \$364.20.

It appears from this report that our expenses exceeded our receipts, as was the case in 1894.

The necessity for greater assured income was forcibly expressed by the chairman of the executive committee in his report to the superintendent of charities, dated July 25, 1895, and he, in his report to the Commissioners of the District of Columbia, earnestly recommended an increase in the appropriation, as follows:

For the Children's Hospital \$15,000 is asked, and should be conceded. The service of the establishment has been very greatly improved in other respects, as well as by addition of the infants' ward, through the expenditure of private means raised by the very devoted and efficient managers of the corporation. The buildings are greatly in need of painting and repairs, and there is occasion for further improvement of medical appliances. The hospital maintains 18 student nurses, pupils in the training school, and outside of its own wards it does very valuable service to the community in supplying skilled attendants to sick citizens at their residences, on application through the registry department. Even at the advanced appropriation recommended, the per capita public cost will be low for a children's hospital managed by trained professionals.

The board of lady visitors, in addition to other liberal contributions, raised \$1,000 toward the cancellation of the debt, which is now \$21,000.

At no time since its organization has the hospital been in better condition, in all its departments, than at present, a fact which is attested by the reports of the visiting committees.

Respectfully submitted.

Col. JOHN TRACEY,
Superintendent of Charities.

M. W. GALT, *President.*

Report of the treasurer of the Children's Hospital for the year ending December 31, 1895.

| RECEIPTS. | | EXPENDITURES. | |
|---|------------|--------------------------------------|------------|
| Balance January 1, 1895 | \$419.01 | Marketing | \$2,469.81 |
| Contributions | \$1,462.90 | Pay roll | 6,589.59 |
| Charity ball | 1,000.00 | Groceries | 1,533.40 |
| Board of lady visitors | 1,000.00 | Bread | 565.34 |
| On account of bequest of Miss Jane Cox | 1,000.00 | Milk | 1,311.21 |
| Bequest of Mrs. T. Ella Canfield, compromised for | 350.00 | Furniture | 215.88 |
| Interest on Hall fund | 4,812.90 | Repairs | 892.91 |
| District of Columbia | 4,300.00 | Medicines | 921.70 |
| Moneys refunded | 10,000.00 | Surgical supplies | 402.47 |
| Sale of old material | 175.98 | Books, postage, and printing | 372.53 |
| Note discounted | 500.00 | Illuminating gas | 569.38 |
| | | Fuel | 1,167.96 |
| | | Telephone | 120.00 |
| | | Ice | 275.96 |
| | | Interest | 1,080.07 |
| | | Payment on debt (now \$21,000) | 1,000.00 |
| | | Miscellaneous | 297.30 |
| | | Insurance | 60.00 |
| | | Total | 19,845.51 |
| Total | 20,209.74 | Balance | 364.23 |
| | | Total | 20,209.74 |

Col. JOHN TRACEY,
Superintendent of Charities.

W. S. THOMPSON, *Treasurer.*

REPORT OF THE MEDICAL STAFF.

SIR: The medical staff offer the following report, containing a tabulated statement of the diseases and injuries treated in the hospital and dispensary during the year ending December 31, 1895.

The school for nurses, carried on jointly by this hospital and the Columbia Hospital for Women, is in successful operation. At the last commencement, held at the Columbia Hospital on Thursday, June 13, 1895, eleven nurses were graduated, six of them being nurses of the Children's Hospital. They were:

Children's Hospital.—Miss Sarah Caroline Bell, of Virginia; Miss George Ingraham Burns, Alabama; Miss Batsu Chazeen, Russia; Miss Carolyn Clay Rittenhouse, District of Columbia; Miss Annie Wearing Row, Nova Scotia; Miss Eliza Pickette Woodward, North Carolina.

Columbia Hospital.—Miss Kate Inez Davis, Virginia; Miss Annie Elizabeth Fisher, Pennsylvania; Miss Elizabeth Marie Hewitt, Pennsylvania; Miss Mary McCabe, Pennsylvania; Miss Roselthea Anna Whitmer, Pennsylvania.

Respectfully submitted.

J. W. H. LOVEJOY, M. D.,
Chairman Medical Staff.

Col. JOHN TRACEY,
Superintendent of Charities.

Monthly average attendance in the hospital.

| | | | |
|----------------|-------|-----------------|-------|
| January | 53.90 | July | 68.16 |
| February | 57.29 | August | 66.59 |
| March | 61.36 | September | 65.26 |
| April | 71.53 | October | 71.84 |
| May | 74.33 | November | 75.33 |
| June | 71.83 | December | 62.09 |

Daily average, 66.63.

Condensed statement.

| | |
|---|-------|
| Patients treated in hospital and dispensary | 3,327 |
| Surgical operations | 242 |
| Prescriptions: | |
| Hospital | 2,875 |
| Dispensary | 3,494 |
| Outdoor service | 260 |
| Total | 6,629 |

NUMBER OF DISPENSARY PATIENTS.

| | |
|----------------------|-------|
| White male | 453 |
| White female | 441 |
| Colored male | 1,103 |
| Colored female | 912 |
| Total | 2,909 |

Nativity of dispensary patients.

| | | | |
|----------------------------|-------|---------------------|-------|
| Arizona | 1 | New Mexico | 1 |
| Alabama | 2 | Ohio | 2 |
| District of Columbia | 2,825 | Pennsylvania | 7 |
| Connecticut | 3 | Virginia | 24 |
| Delaware | 2 | Spain | 1 |
| Ireland | 4 | West Virginia | 8 |
| Italy | 11 | Total | 2,909 |
| Maryland | 37 | | |
| Nevada | 1 | | |

228 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Summary for year ending December 31, 1895.

| | |
|---|-----|
| Number of patients in hospital January 1, 1895..... | 57 |
| Number of patients admitted during year..... | 361 |
| Total treated..... | 418 |

| | Ad- mitted. | Discharged— | | | Died. | Remain- ing. |
|-------------|----------------|-------------|----------------|------------------|-------|-----------------|
| | | Cured. | Im- proved. | Unim- proved. | | |
| White: | | | | | | |
| Male..... | 119 | 93 | 10 | 6 | 2 | 15 |
| Female..... | 78 | 64 | 6 | 2 | 3 | 12 |
| Colored: | | | | | | |
| Male..... | 93 | 64 | 8 | 1 | 15 | 18 |
| Female..... | 71 | 63 | 11 | | 8 | 17 |
| Total..... | 361 | 284 | 36 | 9 | 28 | 62 |

Diseases treated in hospital for year ending December 31, 1895.

| Diseases. | Num- ber. | Discharged— | | | Died. | Remain- ing. |
|---|--------------|-------------|----------------|------------------|-------|-----------------|
| | | Cured. | Im- proved. | Unim- proved. | | |
| Abscess: | | | | | | |
| Arm..... | 1 | 1 | | | | |
| Gluteal..... | 1 | | | | | |
| Face..... | 1 | 1 | | | | 1 |
| Cervical..... | 1 | 2 | | | | |
| Leg..... | 1 | | | | | 1 |
| Abrasion, scalp..... | 1 | | | | | |
| Adenitis..... | 1 | 1 | | | | |
| Cervical..... | 5 | 5 | | | | |
| Inguinal..... | 10 | 9 | | | | 1 |
| Arthritis: | 1 | 1 | | | | |
| Ankle..... | 4 | 1 | 1 | 1 | | 1 |
| Ankle, tubercular..... | 1 | | | | | 1 |
| Knee, tubercular..... | 1 | 1 | | | | |
| Knee..... | 1 | 1 | | | | |
| Anterior curvature tibia..... | 1 | 1 | | | | |
| Anemia, pernicious..... | 5 | 1 | | | | 4 |
| Acne pustulosa..... | 1 | | 1 | | | |
| Aphasia amnesic..... | 1 | 1 | | | | |
| Asthma..... | 1 | 1 | | | | |
| Aortic stenosis..... | 1 | | | | | 1 |
| Appendicitis..... | 1 | | | | | 1 |
| Blepharitis..... | 1 | 1 | | | | |
| Bronchitis, acute..... | 1 | 1 | | | | |
| Burn: | 6 | 6 | | | | |
| First degree..... | 3 | 2 | | | | |
| Second degree..... | 1 | 1 | | | 1 | |
| Third degree..... | 1 | 1 | | | | |
| Bite, dog..... | 1 | 1 | | | | |
| Blue disease..... | 1 | 1 | | | | |
| Caries, vertebra..... | 1 | | | | | |
| Cicatix, arm (burn)..... | 3 | | 1 | | | |
| Chorea..... | 1 | 1 | 1 | | 1 | 1 |
| Condylomata, rectum..... | 4 | 2 | | | | |
| Curvature of tibia and fibula, bilateral..... | 1 | 1 | | | 1 | 1 |
| Conjunctivitis..... | 1 | 1 | | | | |
| Gonorrhoeal..... | 2 | 2 | | | | |
| Concussion, brain..... | 1 | 1 | | | | |
| Constipation..... | 1 | 1 | | | | |
| Confusion, abdomen..... | 3 | 3 | | | | |
| Cyst, neck..... | 1 | 1 | | | | |
| Dementia..... | 2 | 2 | | | | |
| Debility..... | 2 | | | | | |
| Dermatitis, plus tox..... | 5 | | 1 | | | 1 |
| Dacryocystitis..... | 1 | 5 | | | | |
| Diabetes Mellitus..... | 2 | 1 | | | | |
| Dysentery..... | 1 | | 1 | | | |
| Erysipelas, facial..... | 2 | 1 | 1 | | | |
| Eczema: | 1 | | | | 1 | |
| Capitis..... | | | | | 1 | |
| Facialis..... | 3 | 3 | | | | |
| Pustulosa..... | 5 | 5 | | | | |
| | 3 | 2 | | | 1 | |

¹ Aortic stenosis.

Diseases treated in hospital for year ending December 31, 1895—Continued.

| Diseases. | Num- ber. | Discharged— | | | Died. | Remain- ing. |
|---------------------------------------|--------------|-------------|----------------|------------------|-------|-----------------|
| | | Cured. | Im- proved. | Unim- proved. | | |
| Enteritis | 3 | 2 | | | | 1 |
| Epilepsy | 2 | | | 2 | | |
| Enlarged spleen | 1 | | | 1 | | |
| Glands, axilla | 1 | | | 1 | | 1 |
| Fever: | | | | | | |
| Intermittent | 39 | 30 | 1 | | 2 | 6 |
| Typhoid | 19 | 9 | | | 3 | 7 |
| Intermittent, pernicious | 1 | | | | 1 | |
| Scarlet | 5 | 5 | | | | |
| Foreign body in foot | 2 | 2 | | | | |
| Foreign body in hand | 1 | 1 | | | | |
| Fracture: | | | | | | |
| Femur | 2 | 2 | | | | |
| Tibia | 2 | 2 | | | | |
| Clavicle | 1 | 1 | | | | |
| Femur comp. | 1 | 1 | | | | |
| Tibia and fibula, greenstick | 1 | 1 | | | | |
| Humerus | 1 | 1 | | | | |
| Radius and ulna | 1 | 1 | | | | |
| Fistula in ano | 1 | 1 | | | | |
| Genu valgum | 10 | 6 | | 1 | | 3 |
| Genu varum | 8 | 6 | 1 | 1 | | |
| Gonorrhoea | 9 | 9 | | | | |
| Gonorrhoeal ophthalmia | 1 | 1 | | | | |
| Helmenthiasis | 1 | 1 | | | | |
| Hernia, inguinal | 2 | 2 | | | | |
| Hodgkin's disease | 2 | | | 1 | 1 | |
| Hypospadias | 1 | 1 | | | | |
| Hæmaturia | 1 | 1 | | | | |
| Hydrocephalus | 1 | | | | 1 | |
| Intestinal indigestion | 6 | 5 | | | | 1 |
| Imbecility | 1 | | | 1 | | |
| Incontinence of urine | 3 | 3 | | | | |
| Influenza | 2 | 2 | | | | |
| Innutrition | 4 | 3 | | | | 1 |
| Keratitis: | | | | | | |
| Specific | 1 | | 1 | | | |
| Traumatic | 1 | 1 | | | | |
| Keratitis, tubercular | 27 | 21 | 3 | | | 3 |
| Meningitis, tubercular | 2 | | | | 2 | |
| Microcephalus | 1 | | | | 1 | |
| Measles | 26 | 26 | | | | |
| Mitral insufficiency | 2 | | 2 | | | |
| Morbus coxæ | 7 | 2 | 2 | | | 3 |
| Necrosis: | | | | | | |
| Inferior maxillary | 2 | 2 | | | | |
| Temporal bone | 1 | 1 | | | | |
| Tibia | 1 | 1 | | | | |
| Nephritis: | | | | | | |
| Acute | 2 | 2 | | | | 2 |
| Chronic tubal | 2 | | | | | |
| Opacity cornea, congestion | 1 | | | | | 1 |
| Osteo-myelitis: | | | | | | |
| Tibia | 2 | 1 | | | | 1 |
| Tibia and fibula | 1 | 1 | | | | 2 |
| Femur | 2 | 1 | 1 | | | |
| Osteo-sarcoma, foot | 1 | | | | | 1 |
| Otitis media: | | | | | | |
| Catarrh | 3 | | | | | 1 |
| Chronic suppurative | 4 | 2 | 1 | | | 1 |
| Paraplegia | 1 | 3 | | | | 1 |
| Panopthalmia | 4 | | | | 1 | |
| Paralysis, infantile | 3 | 1 | 1 | | | 1 |
| Paraphimosis | 2 | 2 | | | | |
| Phimosis | 10 | 10 | | | | |
| Pharyngitis | 2 | 2 | | | | |
| Pneumonia: | | | | | | |
| Catarrhal | 8 | 5 | | | 3 | |
| Lobar | 3 | 2 | | | 2 | 1 |
| Prolapse, rectum | 2 | 1 | | | | 1 |
| Peniphigus | 1 | 1 | | | | |
| Pott's disease | 2 | | 1 | | | 3 |
| Rachitis | 16 | 10 | 2 | | 1 | |
| Ranula | 1 | 1 | | | | |
| Rachitis, deformity of the legs | 4 | 2 | 1 | | 1 | |
| Rheumatism, acute | 2 | 2 | | | | |
| Rhinitis | 1 | 1 | | | | |

¹ Tuberculosis.² Fracture of the skull.³ Nephritis.

Diseases treated in hospital for year ending December 31, 1895—Continued.

| Diseases. | Num-ber. | Discharged. | | | Died. | Remain-ing. |
|------------------------------|----------|-------------|------------|--------------|-------|-------------|
| | | Cured. | Im-proved. | Unim-proved. | | |
| Sarcoma: | | | | | | |
| Superior maxillary..... | 1 | | 1 | | | |
| Inferior maxillary..... | 1 | | 1 | | | |
| Scrofulosis..... | 4 | 3 | | | | 1 |
| Sprain: | | | | | | |
| Ankle..... | 1 | | 1 | | | |
| Hip joint..... | 1 | 1 | | | | |
| Spastic paralysis, leg..... | 1 | | | | | 1 |
| Strabismus, internal..... | 1 | | 1 | | | |
| Stricture, urethra..... | 1 | 1 | | | | |
| Syphilis, congenital..... | 3 | 1 | | | 1 | 1 |
| Specific pharyngitis..... | 2 | 1 | | | | 1 |
| Stomatitis: | | | | | | |
| Apthous..... | 1 | 1 | | | | |
| Ulcerative..... | 1 | 1 | | | | |
| Supernumerary ear..... | 1 | 1 | | | | |
| Talipes, equinus..... | 2 | 2 | | | | |
| Talipes, varus..... | 3 | 3 | | | | |
| Tetanus..... | 1 | 1 | | | | |
| Tonsillitis hypertrophy..... | 1 | 1 | | | | |
| Tonsillitis follicular..... | 1 | 1 | | | | |
| Torticollis..... | 1 | 1 | | | | |
| Tuberculosis..... | 6 | 2 | 2 | | 2 | |
| Tubercular, peritonitis..... | 3 | 1 | 3 | | 2 | |
| Tuberculosis pulmonalis..... | 5 | | | | | 2 |
| Tinea, circinata..... | 4 | 4 | | | | |
| Tumor, cord (lumbar)..... | 2 | | 1 | | | 1 |
| Umbilical hernia..... | 1 | | 1 | | | 1 |
| Ulcer, cornea..... | 1 | 1 | | | | |
| Wound: | | | | | | |
| Finger lacerated..... | 1 | 1 | | | | |
| Tonsil lacerated..... | 1 | 1 | | | | |
| Thigh lacerated..... | 1 | 1 | | | | |
| Neck lacerated..... | 1 | 1 | | | | |
| Penis lacerated..... | 1 | 1 | | | | |
| Scrotum lacerated..... | 1 | 1 | | | | |
| Gunshot, leg..... | 1 | 1 | | | | |
| Puncture, foot..... | 2 | 1 | 1 | | | |
| Puncture, knee..... | 1 | 2 | | | | |
| Pertussis..... | 1 | 1 | | | | |
| Total..... | 460 | 326 | 35 | 9 | 28 | 62 |

Surgical operations in hospital during year ending December 31, 1895.

| | | | |
|--|----|--|-----|
| Abscess: | | Excision—Continued. | |
| Neck, incised and dressed..... | 5 | Enlarged axillary glands..... | 2 |
| Arm, incised and dressed..... | 2 | Enlarged inguinal glands..... | 1 |
| Hand, incised and dressed..... | 1 | Fistula in ano..... | 1 |
| Gluteal, incised and dressed..... | 2 | Incision, ranula..... | 1 |
| Amputation, foot (osteo-sarcoma)..... | 1 | Internal urethrotomy..... | 1 |
| Application, plaster cast (morbus coxae)..... | 3 | Laparotomy (tubercular peritonitis)..... | 1 |
| Circumcisions..... | 20 | Laparotomy (appendicitis)..... | 1 |
| Craniectomy (microcephalus)..... | 2 | Osteotomy, femur..... | 12 |
| Craniectomy (depressed fracture of skull)..... | 1 | Plastic operation (double harelip)..... | 2 |
| Erasion: | | Plastic operation (cicatrix, burn)..... | 1 |
| Ankle joint..... | 8 | Radical operation for inguinal hernia..... | 2 |
| Knee joint..... | 3 | Reduction, fracture: | |
| Hip..... | 3 | Clavicle..... | 2 |
| Elbow..... | 1 | Tibia and fibula..... | 1 |
| Femur..... | 3 | Radius and ulna..... | 1 |
| Tibia..... | 2 | Humerus..... | 1 |
| Enucleation, eye (panophthalmitis)..... | 2 | Removal: | |
| Excision: | | Sarcoma (palate)..... | 1 |
| Ankle..... | 3 | Supernumerary, ear..... | 1 |
| Hip joint..... | 2 | Tenotomy: | |
| Inferior maxilla..... | 1 | Talipes varus..... | 2 |
| Enlarged cervical glands..... | 10 | Talipes equinus..... | 2 |
| Condylomata anus..... | 1 | Torticollis..... | 1 |
| Total..... | | Total..... | 113 |

Patients treated in dispensary.

| | | | |
|--------------------------------|-----|-----------------------------|-----|
| Abscess: | | Gastritis, acute..... | 4 |
| Arm..... | 5 | Helminthiasis..... | 77 |
| Alveolar..... | 11 | Hernia, inguinal..... | 3 |
| Head..... | 7 | Herpes: | |
| Face..... | 4 | Labialis..... | 7 |
| Leg..... | 1 | Facialis..... | 4 |
| Thigh..... | 2 | Hodgkin's disease..... | 1 |
| Knee..... | 1 | Hypertrophy, tonsils..... | 22 |
| Foot..... | 1 | Hordeolum..... | 6 |
| Acne..... | 17 | Intestinal indigestion..... | 131 |
| Acne, pustulosa..... | 4 | Influenza..... | 16 |
| Adentitis: | | Incontinence of urine..... | 4 |
| Cervical..... | 31 | Ingrowing nail..... | 2 |
| Inguinal..... | 8 | Impacted cerumen..... | 5 |
| Adhesio lingue..... | 7 | Insomnia..... | 2 |
| Adherent prepuce..... | 5 | Keratitis..... | 41 |
| Anæmia..... | 11 | Laryngitis..... | 3 |
| Arthritis: | | Leucorrhœa..... | 2 |
| Ankle..... | 3 | Malnutrition..... | 17 |
| Elbow..... | 2 | Measles..... | 7 |
| Asthma..... | 1 | Morbus coxæ..... | 9 |
| Blepharitis..... | 19 | Myopia..... | 2 |
| Bronchitis: | | Myalgia..... | 5 |
| Acute..... | 519 | Mastoiditis..... | 2 |
| Chronic..... | 4 | Mitral regurgitation..... | 1 |
| Burn: | | Nasal catarrh: | |
| First degree..... | 2 | Acute..... | 33 |
| Third degree..... | 3 | Chronic..... | 4 |
| Chorea..... | 4 | Odontalgia..... | 52 |
| Caries: | | Otalgia..... | 11 |
| Vertebræ..... | 2 | Otitis media..... | 7 |
| Dental..... | 26 | Catarrhal, chronic..... | 11 |
| Conjunctivitis..... | 31 | Suppurative..... | 6 |
| Colles's fracture..... | 4 | Pertussis..... | 7 |
| Coxalgia..... | 8 | Pharyngitis..... | 3 |
| Corneal opacity..... | 2 | Parotitis..... | 1 |
| Contusion, face..... | 4 | Pneumonia: | |
| Constipation..... | 203 | Lobar..... | 6 |
| Croup..... | 31 | Catarrhal..... | 31 |
| Cystitis..... | 2 | Proctitis..... | 2 |
| Debility..... | 38 | Prolapse, rectum..... | 1 |
| Dementia..... | 4 | Phthisis..... | 5 |
| Dentition..... | 5 | Phimosis..... | 14 |
| Diphtheria..... | 4 | Paraphimosis..... | 6 |
| Dysentery..... | 8 | Pott's disease..... | 4 |
| Dacryocystitis..... | 7 | Ptyalism..... | 1 |
| Eczema: | | Rachitis..... | 176 |
| General..... | 4 | Rheumatism..... | 6 |
| Facialis..... | 12 | Retention of urine..... | 2 |
| Aurium..... | 3 | Scabies..... | 31 |
| Capitis..... | 5 | Serofula..... | 206 |
| Enteritis..... | 111 | Stomatitis, catarrhal..... | 4 |
| Epilepsy..... | 6 | Stomatitis, aphthous..... | 2 |
| Febricula..... | 19 | Stomatitis, ulcerative..... | 4 |
| Fever: | | Syphilis, congenital..... | 16 |
| Intermittent..... | 214 | Strabismus, internal..... | 2 |
| Typhoid..... | 27 | Scoliosis..... | 4 |
| Scarlet..... | 3 | Tinea, circinata..... | 48 |
| Foreign body in foot..... | 4 | Tonsillitis: | |
| Foreign body in hand..... | 2 | Catarrhal..... | 84 |
| Foreign body in nose..... | 11 | Ulcerative..... | 7 |
| Foreign body in ear..... | 5 | Follicular..... | 11 |
| Foreign body in eye..... | 1 | Torticollis..... | 3 |
| Foreign body in finger..... | 1 | Tuberculosis..... | 61 |
| Fracture: | | Thrush..... | 8 |
| Radius..... | 4 | Vaginitis..... | 21 |
| Radius and ulna..... | 2 | Wound: | |
| Clavicle..... | 3 | Incised, head..... | 2 |
| Ganglion, wrist..... | 1 | Incised, face..... | 2 |
| Gastro intestinal catarrh..... | 126 | Incised, lip..... | 1 |

Patients treated in dispensary.

| | | | |
|----------------------|----|----------------------|--------|
| Wound—Continued. | | Punctured, hand..... | 1 |
| Incised, hand..... | 11 | Punctured, foot..... | 1 |
| Incised, foot..... | 2 | Punctured, hip..... | 1 |
| Lacerated, hand..... | 2 | | |
| Lacerated, foot..... | 3 | Total..... | 2, 909 |
| Lacerated, leg..... | 2 | | |

Surgical operations in dispensary during year ending December 31, 1895.

| | | | |
|---------------------------------------|----|--------------------------------|-----|
| Abscess: | | Reduction—continued. | |
| Head incised..... | 7 | Fracture, radius..... | 4 |
| Arm incised..... | 3 | Fracture, radius and ulna..... | 2 |
| Face incised..... | 4 | Removal: | |
| Leg incised..... | 5 | Foreign body in hand..... | 2 |
| Adhesio lingue..... | 7 | Foreign body in foot..... | 4 |
| Application, cast (scoliosis)..... | 4 | Suturing incised wound: | |
| Application, cast fracture tibia..... | 1 | Hand..... | 11 |
| Breaking adhesions, foreskin..... | 11 | Face..... | 4 |
| Canterization, dog bite..... | 5 | Arm..... | 2 |
| Circumcision..... | 7 | Scalp..... | 5 |
| Excision, tonsils..... | 4 | Suturing lacerated wound: | |
| Extraction: | | Hand..... | 1 |
| Foreign body in ear..... | 5 | Head..... | 2 |
| Foreign body in eye..... | 2 | Foot..... | 1 |
| Incision, phlegmon..... | 2 | Scrotum..... | 1 |
| Reduction: | | Thigh..... | 4 |
| Dislocation, shoulder..... | 1 | Vaccinations..... | 14 |
| Fracture, Colles's..... | 4 | Total..... | 129 |

Report of the baby ward.

| | |
|----------------------------------|----|
| Remaining December 31, 1894..... | 5 |
| Admitted during year..... | 60 |
| Total treated..... | 65 |
| Discharged cured..... | 32 |
| Discharged improved..... | 9 |
| Discharged unimproved..... | 1 |
| Died..... | 16 |
| Remaining December 31, 1895..... | 7 |
| Total..... | 65 |

| Diseases. | Num-ber. | Discharged— | | | Died. | Remain-ing. |
|------------------------------------|----------|-------------|------------|--------------|-------|-------------|
| | | Cured. | Im-proved. | Unim-proved. | | |
| Abcess, gluteal..... | 1 | 1 | | | | |
| Arthritis: | | | | | | |
| Ankle..... | 1 | | 1 | | | |
| Knee..... | 1 | 1 | | | | |
| Knee sup..... | 1 | 1 | | | | |
| Bronchitis..... | 1 | 1 | | | | |
| Burn, first and second degree..... | 1 | 1 | | | | |
| Double harelip..... | 1 | | | | | 1 |
| Enteritis..... | 3 | 1 | | 1 | | 1 |
| Enterocolitis..... | 10 | 4 | | | 6 | |
| Erb's paralysis..... | 1 | | | | 1 | |
| Eczema: | 1 | | 1 | | | |
| General..... | 3 | 2 | | | | |
| Facialis..... | 1 | | | | 1 | |
| Hydrocele..... | 1 | 1 | | | | |
| Hernia, inguinal..... | 1 | 1 | | | | |
| Intestinal indigestion..... | 1 | | | | | 1 |
| Keratitis..... | 23 | 15 | 2 | | | 4 |
| Ophthalmia, neonatorum..... | 3 | | 3 | | 2 | |
| Pneumonia, catarrhal..... | 1 | | | | 1 | |
| Phimosis..... | 4 | 2 | | | 2 | |
| Spina bifida..... | 2 | 1 | 1 | | | |
| Syphilis, congenital..... | 1 | | 1 | | | |
| Scurvy..... | 1 | | | | 1 | |
| Thrush..... | 1 | | | | | 1 |
| Tuberculosis, general..... | 1 | | | | 1 | |
| Total..... | 65 | 31 | 9 | 1 | 16 | 8 |

REPORT OF THE BOARD OF LADY VISITORS.

SIR: This year being the twenty-fifth anniversary of the Children's Hospital, it will not be amiss to review somewhat of its past history. In 1870 it was incorporated "for the gratuitous medical treatment of indigent children, without distinction of race, sex, or creed." The work was started by a few philanthropic men and women in a small, humble way, with little means, but strong in faith and hope that the importance of such an institution would be soon recognized by the public, who would contribute liberally to its maintenance and support. Its first home was a small building on the corner of Thirteenth and F streets, with accommodations for only twelve beds; a matron in charge, who accomplished all the necessary work. In 1872 another building was rented on E street, with more ample accommodations. The number of children seeking admission increased so rapidly with each successive year that the work, to be successful, could not be confined within such narrow bounds. In 1875 the present site was purchased and the main building erected, with an east wing extension ready for occupancy in 1878. In 1890 the west wing was added and the central building enlarged, thus completing the original design of the hospital. It stands to-day a complete organization, equal to any other charitable institution in the country. There are not only 102 beds, 58 of which are for medical and 44 for surgical cases, but an additional ward for infants with 12 beds, requiring a force of 16 nurses in training, with one head nurse to administer to their wants and comfort.

Only six of the original members are now on the ladies' board. Many of them have passed away, but their places have been filled by those who are doing true and faithful work.

An unsightly room in the basement, used for storage, has been converted into a class room, where the superintendent and nurses meet for their evening lectures. The expense of this improvement, with the necessary furnishings to make it complete, amounted to \$77.47. The expense incurred was generously met by Mrs. Leiter.

Upon the disbandment of the day nursery, in January last, the money remaining in their treasury was turned over to the ladies of the hospital board, who received it with thanks, and applied it to the needs of the diet kitchen. By judicious management, this department, which adds so much to the comfort of the children, by preparing little tempting delicacies for them, has never been any expense to the hospital. It has always been supported by generous donations.

Particular attention should be called to the various guilds who are constantly working for the benefit of the hospital. Their work is performed in such a quiet way that few are aware of the amount of good they accomplish. The West End Guild, St. Mary's Guild, of Georgetown, and its chapter, Virginia Memorial (which consists of little children), work for no other institution. They often visit the hospital to ascertain its needs and spend many hours with the little invalids, trying to administer to their pleasure. Not only have they furnished the dining rooms in the four wards, but have contributed several hammocks, a swing, and rolling invalid chair for the comfort of the children.

The board of lady visitors wish to return thanks to the Friday Morning Sewing Club for furnishing household linen, etc. Also to the Chapter of Mercy of St. Andrew's Church, the Knickerbocker Club, Cooperative Sewing Club Association, the Mothers of the Mother's Meeting of St. John's Church, Georgetown, and a class in Epiphany Sunday School.

We would not forget the kind ministrations of our attending physicians, so attentive and skillful are they in relieving the sufferings of so many little ones. Their work, in its unselfishness, has been a "labor of love," and as such brings with it its own reward.

The generous supply of groceries from friends, and donations of money received on Thanksgiving Day, are gratefully acknowledged by the board. The hospital was also well remembered at Christmas time. In the early hours, the well-filled stockings hung at the different beds were soon emptied of their contents. The Christmas trees, arranged with much taste and beauty by the ladies of the entertainment committee, was a wonder and delight to the little ones. All the children were enabled to enjoy it, with the exception of two, who were too ill to leave their cots. Each child was made happy by receiving some little gift, and that with a bountiful supply of cake and cream, together with a good dinner, made Christmas day a day ever to be remembered in their lives.

The heavy debt which still hangs over the hospital causes much solicitude. The ladies of the board have exercised their ingenuity in various ways to reduce this debt. By entertainments of various kinds they have succeeded in raising a sufficient sum to cancel one note of \$1,000 during the past year. This effort of raising money is always obliged to be an extra exertion, as subscriptions and donations received, as well as the annual receipts derived from the charity ball, are necessarily consumed in defraying the expenses of the hospital, which are very large.

During the past year a memorial room has been very prettily decorated and furnished by the president of the board, Mr. Galt, in memory of his wife—a fitting testimonial to one who was so deeply interested in the work of the hospital and who was also one of its original members.

Much credit is due to our superintendent for her efficient faithfulness in the management and supervision of all the different departments pertaining to the hospital. The general service has been heavier than any preceding year, at one period there being 87 patients. The infants' ward, during the summer months, made it necessary to detail more nurses for that department, so that the nursing in the other wards was greatly increased. The faithful work rendered by the nurses will be recorded in the report of the superintendent, which, by the request of the ladies' board, is appended.

Respectfully submitted.

S. H. SHIELDS, *Recording Secretary.*

REPORT OF THE SUPERINTENDENT.

SIR: I have the honor to present this report of our school for nurses. The fourth year has been one of satisfactory progress, and it gives me pleasure to record some new features of work this year and no failure in continuance of any new work mentioned last year.

There are in training an average of 16 pupils in the hospital on salary, although the actual number at work, including probationers who are not paid, has been larger. The number of patients to be nursed has been constantly greater this year, which explains the necessity of the increased staff. It may be well also to present the fact that every year brings increased demands upon the head nurse and the corps of pupils, owing to the constant enlargement in all departments of work.

The nurses' work is not limited merely to the care of an average of about 75 patients in the hospital, but attendance upon all operations in the hospital service proper, in the surgical dispensary, and at the medical clinics.

The work and demeanor of the pupil nurses have been good. Where exceptions have occurred it has been considered undesirable for the pupil to remain in training. By a uniform adherence to this rule, no pupil of unsatisfactory conduct is presented to the examining board for graduation.

The establishment of the new class room, made possible through the kind consent of the chairman of the executive committee, and the great interest of your chairman on nursing, has greatly facilitated the teaching, and has supplied a most desirable study for the nurses.

The graduates who have associated themselves with the registry have done a very satisfactory year's work. It is much to their credit that in the several instances where there has been need of their services in families who were unable to pay more than a small sum, they have gone with cheerful readiness, and some have personally volunteered to do a certain amount of free nursing.

The Alumnae Association is entering upon its second year, and the graduates maintain a great interest. Several of your board have consented to become honorary members, to the gratification of the society, whose loyalty to their school and the hospital is served by such kind interest.

The work of the registry is growing, and those of our graduates who are members of it receive their calls entirely through it, and I feel no hesitancy in believing that your board will keep its interests in mind whenever there may be occasion for their services.

With sincere thanks for the constant interest manifested toward the school, this report is most respectfully submitted.

MARY L. ROGERS, *Superintendent.*

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 235

Report of the treasurer of the board of lady visitors for the year ending December 31, 1895.

| RECEIPTS. | | EXPENDITURES. | |
|-------------------------------|----------|---|----------|
| Balance, January 1, 1895..... | \$539.76 | Subscriptions paid..... | \$100.00 |
| Fines..... | 230.00 | Christmas gifts..... | 39.01 |
| Subscriptions received..... | 100.00 | Sundries..... | 34.50 |
| (General donations.....) | 69.85 | Dry goods..... | 180.91 |
| Thanksgiving donations..... | 202.12 | Diet kitchen..... | 102.73 |
| Charity box..... | 20.50 | Ball receipts, paid (Dr. Thompson)..... | 1,000.00 |
| Spring market..... | 570.38 | Expenses, "charity ball"..... | 158.40 |
| Sale of old gold..... | 75.00 | Payment on debt..... | 1,000.00 |
| Ball receipts..... | 1,091.00 | Expenses of tea..... | 50.06 |
| Proceeds of tea..... | 387.36 | Seamstress..... | 111.77 |
| Interest on deposits..... | 5.80 | Music, nurses' graduation..... | 11.00 |
| | | Christmas celebration..... | 5.00 |
| | | Total expenditures..... | 2,793.38 |
| | | Balance..... | 498.39 |
| Total..... | 3,291.77 | Total..... | 3,291.77 |

WASHINGTON, D. C., January 1, 1896.

Approved January 15, 1896

IDA M. GALE, *Treasurer.*

ELIZABETH HOEKE, *Chairman,*
VIRGINIA C. MOORE,
RETTA PARK LEECH,
Auditing Committee.

Cash donations, Thanksgiving Day, 1895.

| | | | |
|--|--------|--|--------|
| Mrs. R. K. Stone..... | \$5.00 | Mrs. Rochester..... | \$1.00 |
| James E. Fitch..... | 5.00 | Mrs. Sanders Irving..... | 5.00 |
| Mrs. Charles H. Sherrill..... | 5.00 | Miss Amy Richardson..... | 5.00 |
| Rev. Dr. and Mrs. A. Mackay-Smith..... | 5.00 | Mrs. M. E. Norment..... | 10.00 |
| Saks & Co..... | 5.00 | M. W. Galt..... | 10.00 |
| W. H. Beebe..... | 2.00 | E. J. Stellwagen..... | 10.00 |
| Mrs. Robbins..... | 2.00 | Mrs. E. J. Stellwagen..... | 5.00 |
| Mrs. M. J. Perry..... | 3.00 | Mrs. T. M. Gale..... | 5.00 |
| Mrs. Luguer..... | 5.00 | C. C. Glover..... | 50.00 |
| Mrs. John Hay..... | 10.00 | Mrs. Melville W. Fuller..... | 10.00 |
| Mrs. Fitzhugh Coyle..... | 10.00 | Mrs. Kaufmann..... | 10.00 |
| Mrs. M. A. B. Kennedy..... | 2.00 | Z. D. Gilman..... | 5.00 |
| Seaton Perry..... | 5.00 | Infant class Fourth Presbyterian Church..... | 2.12 |
| Mrs. Seaton Perry..... | 5.00 | | |
| A gentleman..... | 5.00 | Total..... | 202.12 |

Contributions for 1895.

| Name. | Amount. | Name. | Amount. |
|---|----------|---|------------|
| Anderson, Mrs. N. L., for 1893, 1894, and 1895..... | \$15.00 | Charity ball..... | \$1,000.00 |
| Ashford, Mrs. Isabella W..... | 5.00 | Charlton, B. & Co..... | 25.00 |
| Andenreid, Mrs. J. C..... | 5.00 | Chatard, Mrs. T..... | 5.00 |
| Ayres, Mrs. S. C..... | 5.00 | Clark, Edward..... | 5.00 |
| Bailey, C. B..... | 10.00 | Corson, Miss..... | 5.00 |
| Bate, Mrs. W. B..... | 5.00 | Cox, Miss Jane T., bequest..... | 1,000.00 |
| Beck, W. H..... | 10.00 | Cox, Justice W. S..... | 25.00 |
| Beckwith, Miss..... | 5.00 | Coyle, Misses..... | 5.00 |
| Bell, C. J..... | 5.00 | Coyle, Mrs. Mary A..... | 20.00 |
| Benét, Mrs. S. V..... | 5.00 | Davis, Mrs. C. H..... | 5.00 |
| Berret, Mrs. J. G..... | 5.00 | Davis, L. J..... | 5.00 |
| Beveridge, M. W..... | 5.00 | Dickens, C. F., secretary and treasurer Departmental Baseball League..... | 6.90 |
| Bliss, Col. Alex..... | 25.00 | Dodge, Mrs. J. H..... | 5.00 |
| Board of lady visitors on account of debt..... | 1,000.00 | Dulin, Mrs. Charles G..... | 5.00 |
| Bradley, Mrs. Charles..... | 5.00 | Edwards, Miss Anna Lewis..... | 5.00 |
| Brown, Mrs. A. J..... | 5.00 | Elliott, Miss Lida..... | 5.00 |
| Burchell, N. W..... | 5.00 | Emmert, L. H..... | 5.00 |
| Butler, William H..... | 5.00 | Fendall, Reginald..... | 5.00 |
| Canbell, Mrs. W. D..... | 5.00 | Fendall, Mrs. Reginald..... | 5.00 |
| Canfield, Mrs. (Ella Todd bequest)..... | 350.00 | Fisher, Mrs. R. J..... | 5.00 |
| Carlisle, Mrs. C..... | 10.00 | Fitch, James E..... | 100.00 |
| Cash..... | 25.00 | Fox, Mrs. Virginia L. W..... | 5.00 |
| | | Franklin, Mrs. S. R..... | |

236 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Contributions for 1895—Continued.

| Name. | Amount. | Name. | Amount. |
|-------------------------------|---------|---------------------------------------|-----------|
| Gale, Mrs. Ida M. | \$5.00 | Moore, Mrs. F. L. | \$5.00 |
| Gallaudet, Mrs. E. M. | 5.00 | Norris, James L. | 5.00 |
| Galt, M. W. | 5.00 | Norton, Mrs. M. L. | 10.00 |
| Galt, Mrs. M. W., in memoriam | 5.00 | Noyes, C. S. | 5.00 |
| Galt, Norman | 5.00 | Noyes, Mrs. C. S. | 5.00 |
| Galt, William | 155.00 | Noyes, Miss Mira | 5.00 |
| Gibson Bros. | 5.00 | Orme, James W. | 10.00 |
| Glover, Mrs. C. C. | 5.00 | Parke, Gen. J. G. | 5.00 |
| Goodloe, Mrs. C. C. | 5.00 | Parke, Mrs. J. G. | 5.00 |
| Gray, Justice | 10.00 | Parry, R. L. | 12.00 |
| Gurley, W. B. | 5.00 | Pason, Mrs. | 5.00 |
| Hagner, Mrs. A. B. | 5.00 | Pelouze, F. H. | 5.00 |
| Hannis, Mrs. H. E. | 15.00 | Perry, Mrs. M. J. | 5.00 |
| Hcisley, George W. | 5.00 | Perry, R. Ross | 5.00 |
| Henry, Miss Carrie | 5.00 | Perry, Mrs. Seaton | 5.00 |
| Henry, Mrs. K. K. | 5.00 | Phelps, Mrs. Admiral | 5.00 |
| Heurich, Christian | 10.00 | Phillips, Mrs. S. F. | 5.00 |
| Hitz, Miss L. | 2.00 | Pilling, James | 5.00 |
| Hopkins, Mrs. | 5.00 | Plater, Mrs. Mayhew | 5.00 |
| Howell, Mrs. R. L. | 5.00 | Rae, Mrs. C. W. | 5.00 |
| Huickoper, Mrs. F. W. | 5.00 | Ramsey, Mrs. F. M. | 5.00 |
| Hunt, Mrs. T. Gordon | 5.00 | Risner, Miss Carrie | 5.00 |
| Hyde, Thomas | 5.00 | Robbins, Mrs. Z. C. | 5.00 |
| Jackson & Co. | 5.00 | Saks, A., & Co. | 5.00 |
| Jackson, William B. | 5.00 | Selridge, Mrs. T. O. | 5.00 |
| James, C. A. | 5.00 | Shepherd, Governor A. R. | 20.00 |
| James, Miss E. F. | 5.00 | Sheridan, Mrs. I. R. | 5.00 |
| James, Miss Matilda | 5.00 | Sherrill, Mrs. C. H. | 5.00 |
| Johnston, James M. | 50.00 | Shields, Mrs. S. H. | 5.00 |
| Johnston, Miss Mary B. | 5.00 | Sibour, Mme. de | 5.00 |
| Jones, Mrs. J. D. | 5.00 | Small & Sons | 5.00 |
| Kaufmann, Miss Barbara | 5.00 | Snyder, B. P. | 5.00 |
| Kaufmann, Miss Louise | 5.00 | Speare, W. R. | 10.00 |
| Kaufmann, Master Max R. | 5.00 | Spooford, Miss F. P. | 5.00 |
| Kaufmann, S. H. | 5.00 | Stewart, H. C. | 5.00 |
| Kaufmann, Mrs. S. H. | 5.00 | Stickney, Mrs. J. K. | 5.00 |
| Kelly, Miss | 5.00 | Stone, Miss Bessie P. | 5.00 |
| Kennedy, Mrs. M. A. B. | 5.00 | Stone, Mrs. R. K. | 5.00 |
| King, John A. | 5.00 | Sutherland, Mrs. Dr. | 5.00 |
| Leech, Mrs. J. F. | 5.00 | Sutherland, Miss Harriet R. | 5.00 |
| Leiter, Mrs. Mary T. | 100.00 | Sutherland, Miss Mary R. | 5.00 |
| Lenman, Mrs. Jennette R. | 25.00 | Thanksgiving offering, through vestry | |
| Lenman, Miss Isabel H. | | of St. Andrew's Church. | 5.00 |
| Lowery, Mrs. A. R. | 5.00 | Thompson, W. S. | 5.00 |
| McCauley, Mrs. | 5.00 | Thorn, C. G. | 10.00 |
| McDonald, Mrs. | 5.00 | Townsend, Mrs. E. D. | 5.00 |
| McKenney, H. A. | 5.00 | Two little girls, through the Evening | |
| McGill & Wallace | 5.00 | Star | 7.00 |
| McGuire, F. B. | 5.00 | Van Vliet, Mrs. Gen. | 5.00 |
| McGuire, Mrs. F. B. | 5.00 | Waggaman, Thomas E. | 5.00 |
| Mackay-Smith, Mr. and Mrs. A. | 100.00 | Wall, Mrs. William | 5.00 |
| Mann, Mrs. C. A. | 5.00 | Warner, B. H. | 5.00 |
| Mason, Mrs. T. B. M. | 5.00 | Watmough, Mrs. E. G. | 5.00 |
| Matthews, H. S. | 10.00 | Willard, Mrs. H. A. | 5.00 |
| May, Mrs. Cecilia | 5.00 | Wilson, Mrs. John M. | 5.00 |
| May, Mrs. Henry | 5.00 | Witmer, Mrs. Dr. | 5.00 |
| Milburn, John A. | 5.00 | Zane, Mrs. Emily A. | 5.00 |
| Miller, Miss Virginia | 5.00 | | |
| Montgomery, Mrs. W. E. | 5.00 | Total | 4, 812.90 |
| Moore, F. L. | 5.00 | | |

DONATIONS.

January.—Mrs. C. C. Glover, luxuries for sick children, value \$10; Infant class of Fourth Presbyterian Sunday School, toys, through Mrs. G. W. Larner; Miss Bessie Barclay, toys and books; the West End Guild of Children's Hospital, through Miss Greer, 5010 Hillyer Place, 18 flannel shirts; the Friday Morning Sewing Class, 60 sheets; the Knickerbocker Sewing Club, 12 towels, 18 pillow cases; the managers of Epiphany Church Home, 8 flannel wrappers, 10 flannel skirts; Grace Church Sunday school, pictures; Mrs. Dorsey Clagett, furnishings and supplies for Edith Clagett bed (donation of 1894); Charles U. Gibson, 1922 Ninth street, cards and books.

February.—Miss Mary Lee Mann, 1517 L street, picture papers; the St. Mary's Guild of Georgetown, 2 invalid chairs, 4 dozen pairs stockings.

March.—Through Mrs. F. B. McGuire, 1333 Connecticut Avenue, knitted sack and socks; Miss Charlotte Lee, Falls Church, Va., pair knitted reins; a friend, through Mrs. R. K. Stone, \$5 for children's pleasure; St. Mary's Guild, 22 pairs stockings; Miss

Virginia Miller, 2 pairs sheets; Mrs. Dr. Graham, Falls Church, Va., 4 bibs; Mrs. Antonio Joseph, Ojo Caliente, New Mexico, in remembrance of little Auristella Joseph, trunk of child's clothing; Mrs. Daniel R. Hagner, the medical library of Dr. Daniel R. Hagner; Girl's Club of Howard University Park Mission, through Mrs. M. M. Cook, 946 Westminster street, scrapbooks; through Miss Sallie Cox, 6 knitted bands; Misses Lillian Royce, Eva Botts, Bessie Botts, Estelle Clayton, 218 Twelfth street, toys purchased from proceeds of a fair given by them; Mrs. Upshur Moorhead, 1715 I street, high chair; Mrs. John Davis, 1211 Connecticut avenue, doll house and dancing dolls; the Chapter of Mercy of St. Andrew's Church, through Mrs. H. Martin, 12 garments made for hospital; Mrs. Thomas M. Gale, 1314 L street, shoes and illustrated papers; St. Mary's Guild, 17 dresses, 3 skirts, 18 knitted bands, toys; Miss Virginia Miller, old linen; Mrs. Dr. Sunderland, 328 C street, afghan for baby ward; Mrs. Dr. Hammond, The Trained Nurse and Journal of Dietetics for Nurses; the West End Guild of Children's Hospital, 24 gowns, large donation of other clothing.

April.—Mrs. Charles E. Coffin, Newkirk, Va., large basket flowers; Mrs. C. C. Glover, 6 knitted bands and flannel for bands; Mrs. Ballantyne, 3001 Irving place, shoes for little Henry; Mrs. Moffat, clothing; Mrs. David B. Palmer, 1005 Thirteenth street NW., picture cards; Miss Helen Davis, toys and doll furniture; Mrs. W. B. Gurley, 1401 Sixteenth street, baby clothing.

Easter offerings.—The Ladies' Auxiliary of St. Bartholomew's Parish, through Mrs. Nesbitt, Brookeville, Md., 11 gowns, 8 aprons, toys, books, large donation dolls, two large boxes cakes; Mrs. Gray, The Everett, 50 bouquets for children; Miss Russell, Rockville, Md., box scrapbooks and toys; Calvary Baptist Sunday school, large number potted plants; children of St. John's Parish Sunday school, box cut flowers; the Virginia Memorial Chapter of St. Mary's Guild, 6 hammocks; Mrs. Captain Rodgers, 1810 N street, baby clothing and talcum powder; Miss Tyler, 3 pairs knitted socks; mothers of Mothers' Meeting of St. John's Church, Georgetown, 100 yards muslin, 13 spools cotton; Mrs. Kennedy's Sunday-school class, 19 nightgowns; Miss Laura Clifford Wells, 1502 Seventeenth street NW., large quantity toys; M. W. Galt, 1409 H street, set of awnings for baby-ward porch; Misses Louise Wormley, Agnes Merriwether, Maud Johnson, Sallie Johnson, doll carriage; Miss Mann, 1507 Corcoran street, 17 caps, 3 pairs shoes, 54 stockings, 1 shirt; young ladies of Norwood Institute, flowers; Mrs. Gordon, from her little son, basket fruit and toys; The Cooperative Sewing Club, 18 pairs boys' trousers, made, 30 sheets given; Robert Beall, 495 Pennsylvania avenue, large quantity Easter cards and pictures; Sunday-school class of Peck Memorial Chapel, through Miss Robertson, 1630 Nineteenth street, scrapbooks; Miss Virginia Miller, 5 dozen eggs, old linen; Friday Morning Sewing Class, 36 sheets, 95 pillowcases, 130 towels; Mrs. W. B. Gurley, 9 suits boys' clothing, shoes, and stockings; from little Ruth, Helen, and Virginia Griffith, Takoma Park, books; The Pansy Circle, 6 nightgowns; St. Mary's Guild, 2 flannel skirts.

May.—Miss Hazel Morris Farr, Mount Pleasant, large donation dresses and other clothing; Peck Memorial Chapel Sunday-school class, through Miss Robertson, 1630 Nineteenth street, scrapbooks; Mrs. Hunt, 1915 Massachusetts avenue, baby carriage, clothing, and toys; the Virginia Memorial Chapter of St. Mary's Guild, 32 chairs for children's dining room; the West End Guild of the Children's Hospital, 18 flannel sacks and 24 gowns; the Cooperative Sewing Society, 18 pairs of drawers and 12 sheets; the little sons of Mrs. George Smiley, scrapbooks; Mr. Seaton Perry, through Miss Patton, 8 tea towels; Messrs. Lansburgh, through Miss Patton, 17 tea towels; from Spring Market, 4 cups and 5 saucers, lunch table, 3 packages of tea, cut sugar, and fruit; from Mrs. Wagner, through Mrs. Hoeke, large cake; Miss V. Miller, old linen; Mrs. Maury Dove, large quantity of children's clothing; Thomas and Harold Acker, 2422 Pennsylvania avenue, Kemp and George Acker, 1414 H street, \$1.75 cash, box of toys, and candies, proceeds of a fair; St. Mary's Guild, children's shoes and slippers, value \$15; 2 reclining chairs, value \$5.

June.—Mrs. Thomas E. Gale, illustrated papers, 2 dresses, and old linen; Mrs. J. B. Teel, large quantities of old linen, dolls, and material for doll clothing; Colonel Wilson, from propagating gardens, 434 bedding plants; the Junior Christian Endeavor Society of Memorial Lutheran Church, through Miss Randolph, superintendent, flowers; the West End Guild of Children's Hospital, 2 flannel sacks and 7 other garments; Mrs. Henry H. Dodge, children's papers and magazines; Mr. Dunn, 1734 Fifteenth street, clothing and toys; Sunday-school class, Church of the Reformation, plants and flowers; Mr. Smith, Boston Variety Store, 6 dolls; Miss Helen S. Lincoln, 6 dolls, dressed, for hospital; Mrs. Carrie S. Baker, 1739 Nineteenth street, boys' clothing; West End Guild of Children's Hospital, 11 garments; Miss Grimes, De Sales street, 3 sheets, 5 pillowcases; Virginia Memorial Chapter of St. Mary's Guild, rubber bath tub; Colonel Wilson, from propagating gardens, cut flowers; Mrs. Stellwagen, old linen; a friend, quantity of clothing; Mrs. McGuire, boys' clothing; through Virginia Memorial Chapter of St. Mary's Guild, 12 scrapbooks.

July.—Mrs. W. H. Hoeke, 336 C street, ice cream for Fourth of July; Mrs. F. L. Moore, 1680 Thirty-first street, 2 wrappers and old linen; St. Mary's Guild, 43 bibs,

2 dresses, 3 flannel skirts, and 18 gowns, made, for hospital; a friend, Sayer's suspension apparatus, complete; Mrs. W. H. Hoeke, 3 pieces mosquito netting; Mrs. C. C. Glover, for children's pleasure, \$10; Mrs. William M. Stewart, 722 Eighteenth street, baby carriage; through Mrs. Dr. R. K. Stone, luxuries for children, value \$5; Mrs. Dorsey Clagett, 714 Twentieth street, oak screen.

August.—Miss Bertie Gray, flowers; Virginia Memorial Chapter of St. Mary's Guild, large swing.

September.—H. G. Balkam, 1333 F street, illustrated papers; W. B. S. Clymer, 1617 H street, boys' clothing; Mrs. F. L. Ashford, 1763 P street, barrel apples; through Virginia Memorial Chapter of St. Mary's Guild, clothing, pictures, and cards; through Mrs. Stone, for children's car and carriage rides for pleasure, \$10; Sunday-school class of Naval Academy of Annapolis, through Mrs. Dyer, large box toys and dolls.

October.—M. W. Galt, large Japanese screen; Mrs. Captain Rodgers, two Welsbach burners for nurse's class room; Mrs. C. T. Lewis, 1009 North Carolina avenue SE., flowers and pictures; through Virginia Memorial Chapter of St. Mary's Guild, clothing; Mr. Fussell, New York avenue, near Fifteenth street, cakes; Robert Beall, through Mrs. Glover, illustrated papers; Heidelberg League of Grace Reform Church, basket of fruit and vegetables; in memory of Charlie Teel, subscription to St. Nicholas; St. Mary's Guild, 25 dress patterns; Mrs. James H. Hopkins, 1324 Eighteenth street, large quantity boys' clothing; Miss M. McTyler, 2020 P street, 6 knitted sacks, 6 pairs socks; Mrs. W. H. Hoeke, chandelier for nurse's class room.

November.—The Virginia Memorial Chapter of St. Mary's Guild, rolling chair, value, \$35; the West End Guild of Children's Hospital, 12 dresses, 5 undergarments; Mrs. de Castor, through West End Guild, 2 dresses, 1 coat; Miss Sullivan, rides for children every Sunday from May 1; Mrs. W. B. Gurley, clothing; Messrs. Woodward & Lothrop, load kindling wood; the Chapter of Mercy of St. Andrew's Church, through Mrs. Martin, 12 garments made for hospital; from Central High School, basket fruit; Mrs. William Balch Todd, 1210 T street, 10 boys' shirt waists, pair shoes; Mrs. A. Maurice Low, 2006 Fifteenth street, large donation illustrated papers; Mrs. George A. King, 1518 Twenty-eighth street, baby carriage; Chapter of Mercy of St. Andrew's Church, through Mrs. H. Martin, 8 garments made for hospital; Miss Edith Wiley, 1115 Ninth street, 47 paper dolls.

Thanksgiving donations.—Mrs. S. H. Shields, 1401 Sixteenth street, bushel potatoes, 12 pounds sugar; Mrs. H. H. Heider, 457 Center Market, 1 dozen celery; N. W. Burchell, 1325 F street, case corn; Messrs. W. M. Galt & Co., Indiana avenue, barrel flour; Miss Hannah Kelley, 1763 P street, barrel apples; J. Heath Dodge, Bethesda, Md., barrel potatoes; C. C. Bryan, 1413 New York avenue, sack of flour; Messrs. B. Charlton & Co., 472 C street, barrel crackers; Mrs. Dr. R. K. Stone, 1345 F street, sack of flour; Justice and Mrs. Gray, 1601 I street, barrel apples; Mrs. C. H. Davis, 1705 Rhode Island avenue, barrel potatoes; Mrs. George Sharis, jr., 1515 Massachusetts avenue, 1 dozen lemons, 1 dozen oranges, 20 pounds sugar, 1 pound caramels; Mrs. C. V. R. Berry, 1512 H street, barrel flour; James Oyster, 900 Pennsylvania avenue, 9 pounds butter; Miss James, 1308 Massachusetts avenue, barrel potatoes; Mrs. H. A. Willard, 1333 K street, turkey; Charles A. James, 1308 Massachusetts avenue, barrel flour; Mrs. Nathaniel Wilson, 912 Farragut square, 6 chickens, 1 dozen oranges; Mrs. F. M. Ramsey, 1921 N street, turkey; Mrs. G. L. Fraser, 1701 Twentieth street, box Babbitt's soap; Thomas J. Keating, 2050 Thirty-second street, 2 turkeys, 23 pounds corn beef; Miss Lida Elliott, 1603 O street, wrapper and toys; Colonel Mason, Woodley road, turkey; John A. Hughes, Massachusetts avenue and Seventeenth street, barrel apples; Mr. and Mrs. B. H. Warner, 2100 Massachusetts avenue, 2 barrels apples; Mrs. William M. Wall, 1918 N street, 25 pounds sugar, 2 packages cornstarch, 2 packages gelatin, 5 pounds rice; from ten small girls of Virginia Chapter of St. Mary's Guild, through Miss Dodson, 3026 N street, 10 comforters, 25 garments, 7 pairs stockings; Miss Clara Dunwoody, 1522 Thirty-first street, 6 dresses; Miss Esther Dunwoody, 1522 Thirty-first street, 6 skirts; Miss Ellen Dunwoody, 1522 Thirty-first street, 6 night-gowns; C. Engle's Sons, 587 Center Market, 6 baskets grapes, 1 dozen celery, 1 bushel apples; Samuel J. Parks, Dupont Market, 1 pig; Miss Virginia Miller, 1729 P street, 25 pounds sugar; Mrs. Beall, 3 pounds cake, 5 pounds rice; Mrs. Moorhead, 26 bananas, 1 pound grapes, 1 dozen lemons; Mrs. John F. Rogers, 1310 Sixteenth street, barrel sweet potatoes; Mr. Sutton, bushel potatoes; Mrs. Judge Hagner, 1816 H street, barrel flour; Miss Edwards, 1716 I street, 6 cans bouillon; Miss Woodhull, 2033 G street, sack flour; Mr. and Mrs. William C. Hill, 1724 H street, 30 pounds sugar, 10 pounds rice; Baby Marion Lloyd Crenshaw, Woodmont, 3 basket grapes, 1 turkey; Mrs. S. H. Phillips, 1517 Rhode Island avenue, sack flour, 2 pounds tea; Miss Todd, 1519 Twentieth street, 5 pounds sugar, 1 pound rice, 3 cans tomatoes, 12 oranges, 1 pound tea, 1 bushel potatoes; Mrs. Colonel Cranford, Park street, Mount Pleasant, barrel flour; Charles Rauscher, Connecticut avenue, 2 cakes; Mrs. A. Hopkins, 1826 Massachusetts avenue, 4 buckets lard; Mrs. Leiter, Dupont Circle, barrel apples; Sharon Dairy, 324 B street SW., 2 gallons cream; Byron S. Adams, Eleventh

street near F, printing 400 postals; Mrs. J. N. Norton, 1023 Sixteenth street, 3 dozen oranges, 6 packages tapioca; Miss Edna May McKnew, 903 Twenty-third street, 2 packages cornstarch, 1 package bromangelon, 1 box Granose flakes; Madame Demonet, 1712 Pennsylvania avenue, 2 cakes; Miss Julia Schenck, 1628 Rhode Island avenue, 2 dozen pairs stockings; Mrs. J. H. Hopkins, 1324 Eighteenth street, turkey; Mrs. Edward McCauley, 1719 Rhode Island avenue, 1 bushel meal, 1 ham, 1 bushel potatoes; Miss Caroline Henry, 1406 M street, 400 postal cards; Mrs. Charles Christiana, 484 Pennsylvania avenue, bunch bananas.

December.—Mrs. W. L. Norton, 1023 Sixteenth street, 14-gallon cabbage boiler; Brentanos, 1015 Pennsylvania avenue, Christmas cards; Mr. Fussell, New York avenue, 250 rolls; Mr. Mattingly, quantity of vegetables; Mrs. Mattingly, 2 chickens and clothing; Mrs. Horstmann, 1710 Rhode Island avenue, knitted shirts and oak bookcase; Miss Mary P. Small, W street, between Twelfth and Thirteenth streets, doll; Mrs. John Van Rensselaer, 5 gallons ice cream; The West End Guild of the Children's Hospital, 10 garments and 3 dozen pairs stockings; Miss Leech, 1752 Massachusetts avenue, box flowers.

Christmas donations.—Mrs. James J. Stephens, 1813 Thirteenth street, barrel of potatoes; Messrs. W. M. Galt & Co., barrel of flour; Mrs. S. H. Shields, bushel of apples; W. C. Thompson, 703 Fifteenth street, box oranges; Mrs. Heider, Center Market, dozen bunches celery; Madame Demonet, 2 large cakes; Mrs. James H. Hopkins, 1324 Eighteenth street, turkey; Colonel Bliss, turkey; Mrs. F. W. Ramsey, 1921 N street, turkey; Mrs. J. Heath Dodge, Bethesda, Md., turkey; S. H. Demonet, 1847 Fourteenth street, 2 bottles mixed pickles, 6 bottles pickled oysters, 4 cans lobster, and 2 jars jam; John Garner, 2 turkeys; Admiral Thomas O. Selfridge, pair chickens; Viscountess de Sibour, 927 Farragut square, turkey; Thomas Keating, 2 turkeys and 90 pounds corned beef; Mrs. Edward McCauley, 1719 Rhode Island avenue, turkey; Dorsey Clagett, box oranges; Willis Beller, toys; little 5-year-old daughter of Mrs. E. V. Wallace, 1134 Twelfth street, scrapbook made by herself; Miss Boardman, 1801 P street, through The Arrow, 50 books; seventh grade, Berry School, books and pictures; Mr. Darrell, Ministering Children's League, scrapbooks; Miss Atkins, toys; Mrs. Hatton, through Miss Greer, books; Miss Olive Gale, 1314 L street, screen for baby ward; a friend, toys and books; the Kazoos Kooking Klub, through Mrs. E. M. Greavis, Warren, Pa., toys and books; Mr. Edwin P. Uhl, 1901 N street, clothing and toys; Master Frank B. Laporte, 1106 H street, large rocking horse; from a little boy, toy horse; Rev. and Mrs. Arthur G. Rogers, Thirteenth and L streets, 12 dressed dolls and doll in shoe with 26 little dolls; Mrs. W. H. Fox, 1138 Connecticut avenue, toys; Mrs. W. C. Beck, 308 Seventh street SW., paper dolls; little Dorothy Ruff, doll and paper dolls; Mrs. Bryson, 1822 Massachusetts avenue, books and toys; Miss Reddick, kaleidoscope; Master Upshur Moorhead, box of toys and books for each child in hospital; Mrs. George N. Beale, 3147 P street, decoration for Christmas tree; Mr. Alfred Gillette, 1614 Twentieth street, Christmas tree and decorations; Mrs. J. D. Lowe, toys and cakes; Annapolis branch of the Ministering Children's League, through Mrs. K. W. Randall, folding screen, 10 garments, 3 comforters, dolls, toys, books, cards; St. Mary's Guild, 84 decorated plates for children's dining room; little Catherine Holbrook, dolls; the Virginia Memorial Chapter of St. Mary's Guild, 25 dressed dolls; Miss Guyer's class of girls, decorated Christmas tree and toys for one ward; The Arrow's Christmas fund, clothing, toys, and chair, value \$9; little daughter of Mrs. George T. Dunlop, doll, doll carriage, and afghan; little Walter Dunlop, shoo-fly rocker and talking book; Mrs. N. F. Graham, West End, Va., 4 knitted shirts and 10 pads; through Mrs. Dr. Stone, Christmas greens, value \$5; the West End Guild of Children's Hospital, rolling chair, value \$15; Mrs. Dr. R. K. Stone, for children's pleasure, \$5.

MEMBERS OF THE CHILDREN'S HOSPITAL.

Mrs. E. K. Anderson, 1530 K street; Mrs. Isabella W. Ashford, 1763 P street; Mrs. Mary C. Audenreid, 1023 Vermont avenue; Chas. B. Bailey, 413 Tenth street; Chas. Baum, 416 Seventh street; William H. Beck, 1424 New York avenue; Miss Beckwith, 1757 N street; C. J. Bell, 1406 G street; Mrs. Laura Benet, 1717 I street; Mrs. C. V. R. Berry, 1512 H street; Mrs. James G. Berret, 1535 I street; M. W. Beveridge, 1215 F street; Alexander Bliss, 820 Connecticut avenue; J. W. Boteler, 923 Pennsylvania avenue; Judge A. C. Bradley, 2013 Q street; Mrs. A. J. Brown, care of Mr. G. W. Brown, 1406 G street; N. W. Burchell, 1325 F street; Calderon Carlisle, 344 D street; Edward Clark, 417 Fourth street; Mrs. Mary K. Coffey, 1713 K street; Lewis J. Davis, 1315 F street; J. Maury Dove, corner Twenty-first and I streets; Mrs. Annie A. Fendall, 1126 Vermont avenue; Reginald Fendall, 344 D street; Mrs. Sally C. Miller Fendall, 1709 P street; James E. Fitch, 1406 G street; M. W. Galt, William Galt, 720 Ninth street; Wm. Gibson, 1238 Pennsylvania avenue; C. C. Glover, Riggs Bank; J. Holdsworth Gordon, 330 Four-and-a-half street; Wm. B.

Garley, 1335 F street; Mrs. Louisa Hagner, 1818 H street; Mrs. W. T. Harris, 1733 I street; Dr. Geo. Byrd Harrison, 605 Fourteenth street; Mrs. M. M. Hazen, 14 Lafayette Square; Mrs. Kate K. Henry, 2040 F street; Christian Henrich, 1223 Twentieth street; Mrs. Angeline Hillyer, 2121 Massachusetts avenue; William H. Hoeke, Eighth and Market space; Mrs. Caroline B. Hornblower, 1402 M street; Charles A. James, National Bank of Washington; J. M. Johnston, Riggs Bank; Miss Mary Belle Johnston, 1704 Rhode Island avenue; Dr. W. W. Johnston, 1603 K street; Rudolph Kanfmann, 1101 Pennsylvania avenue; S. H. Kauffmann, 1101 Pennsylvania avenue; Mrs. M. A. B. Kennedy, 1630 Rhode Island avenue; John S. Larcomb, 808 Seventeenth street; Blair Lee, 344 D street; Mrs. Jennie Gould Lincoln, 1514 H street; Dr. N. S. Lincoln, 1514 H street; Dr. J. W. H. Lovejoy, 900 Twelfth street; Henry S. Matthews, 1410 G street; Theo. J. Mayer, First street and Indiana avenue; Thomas McGill, 1107 E street; Mrs. Emily McGuire, 1333 Connecticut avenue; F. B. McGuire, 1333 Connecticut avenue; Mrs. F. C. McKeever, care General McKeever, War Department; George W. McLanahan, 1601 Q street; Miss Virginia Miller, 1729 P street; F. L. Moore, 1410 G street; Wm. H. Moses, Eleventh and F streets; Mrs. Mary G. Niles, 1733 I street; James L. Norris, Fifth and F streets; Crosby S. Noyes, 1101 Pennsylvania avenue; Mrs. Elizabeth S. Noyes, care Mr. Crosby S. Noyes; Mrs. Ellen Parke, care Gen. John G. Parke; Miss Emily B. Parke, care Gen. John G. Parke; General John G. Parke, 16 Jackson place; A. K. Parris, 1344 F street; Mrs. Mary J. Perry, 1312 Rhode Island avenue; R. Ross Perry, 344 D street; Mrs. Samuel P. Phillips, 1119 K street; Anthony Pollock, 1700 I street; Mrs. Fanny Ricketts, Boston, Mass.; Thomas Russell, 913 E street; Isadore Saks, Seventh street, corner Market space; Miss Sallie Schenck, 1628 Rhode Island avenue; Mrs. L. C. Selfridge, 2013 I street; A. R. Shepherd, Batopilas, Chihuahua, Mexico; Mrs. Irene R. Sheridan, 1617 Rhode Island avenue; Mrs. S. F. Sherrill, 1772 Massachusetts avenue; Miss Florence P. Spofford, 1621 Massachusetts avenue; E. J. Stellwagen, 1324 F street; Mrs. Jennie K. Stickney, 1340 Vermont avenue; Dr. T. Ritchie Stone, 1345 F street; Mrs. R. K. Stone, 1345 F street; Dr. J. Ford Thompson, 804 Seventeenth street; Wm. S. Thompson, 703 Fifteenth street; Dr. J. M. Toner, 615 Louisiana avenue; H. O. Towles, 1007 Pennsylvania avenue; Mrs. A. O. Townsend, 2011 I street; David Walker, 1315 F street; B. H. Warner, 916 F street; Mrs. E. G. Watmough, 1711 I street; C. C. Willard, Fourteenth and P streets; Mrs. Lucy Parker Willard, care Mr. C. C. Willard; Mrs. Sarah B. Willard, 1333 K street; Dr. W. P. Young, 1303 F street.

OFFICERS, ETC., OF THE CHILDREN'S HOSPITAL.

Board of Lady Visitors.—Miss Virginia Miller, president, 1729 P street; Mrs. William H. Hoeke, first vice-president, 336 C street; Mrs. Kate K. Henry, second vice-president, Twenty-first and F streets; Mrs. S. H. Shields, recording secretary, 1401 Sixteenth street; Mrs. G. C. Goodloe, corresponding secretary, corner Twenty-third and Q streets; Mrs. Thomas M. Gale, treasurer, 1314 L street; Mrs. J. C. Audenreid, 1023 Vermont avenue; Mrs. William B. Bate, The Ebbitt; Mrs. G. L. Bradley, 2035 P street; Mrs. William D. Cabell, 1761 N street; Mrs. Mary A. Coyle, 1331 K street; Mrs. Charles H. Davis, 1705 Rhode Island avenue; Mrs. Charles G. Dunlin, 1337 K street; Miss Lida Elliott, 1603 O street; Mrs. Reginald Fendall, 1106 Vermont avenue; Mrs. S. R. Franklin, 1338 Nineteenth street; Mrs. A. W. Ferguson, 3004 Q street; Mrs. C. C. Glover, 20 Lafayette square; Mrs. William Hammond, corner Thirteenth and Princeton streets; Mrs. F. Gordon Hunt, 1915 Massachusetts avenue; Miss Caroline Henry, 1406 M street; Mrs. James Hopkins, 1324 Eighteenth street; Mrs. R. L. Howell, 1529 New Hampshire avenue; Mrs. Beale Howard, 1410 Sixteenth street; Mrs. Frederick Huidekoper, The Shoreham; Mrs. James M. Johnston, 1628 K street; Mrs. John D. Jones, corner Eighteenth and I streets; Mrs. S. H. Kanfmann, 1421 Massachusetts avenue; Mrs. M. A. B. Kennedy, 1630 Rhode Island avenue; Miss Bessie J. Kibbey, 2025 Massachusetts avenue; Mrs. J. F. Leech, 1752 Massachusetts avenue; Mrs. W. H. F. Lee, Burkes Station, Va.; Mrs. L. Z. Leiter, Dupont Circle; Mrs. Charles A. Mann, 1517 L street; Mrs. T. B. M. Mason, 1606 Twentieth street; Mrs. Edw. McCanley, 1719 Rhode Island avenue; Mrs. F. B. McGuire, 1333 Connecticut avenue; Mrs. James McMillan, 1114 Vermont avenue; Mrs. Channee McKeever, 1508 H street; Mrs. Montgomery, 1743 Rhode Island avenue; Mrs. Frederick L. Moore, 1680 Thirty-first street; Mrs. M. L. Norton, 1023 Sixteenth street; Mrs. T. S. Phelps, 1606 Twentieth street; Mrs. S. Phillips, 1517 Rhode Island avenue; Mrs. F. M. Ramsay, 1921 N street; Miss Schenck, 1628 Rhode Island avenue; Mrs. T. O. Selfridge, 2013 I street; Mrs. Philip Sheridan, 1617 Rhode Island avenue; Mrs. Charles H. Sherrill, 1772 Massachusetts avenue; Mme. de Sibon, 927 Farragut square; Mrs. R. K. Stone, 1345 F street; Miss Mary J. Todd, 1519 Twentieth street; Mrs. William Wall, The Clarendon; Mrs. H. A. Willard, 1333 K street; Mrs. S. W. Woodward, 2015 Wyoming avenue; Miss Ellen M. E. Woodhull, 2033 G street; Mrs. E. S. Zane, The Portland.

Medical staff.—Officers: J. W. H. Lovejoy, M. D., chairman; G. N. Acker, M. D., secretary.

Consulting staff (expiration of terms of service).—(1896) Nathan S. Lincoln, M. D.; (1897) A. F. A. King, M. D.; (1898) William W. Johnston, M. D.; (1899) James W. H. Lovejoy, M. D.; (1900) D. Webster Prentiss, M. D.

Attending staff.—(1896) Samuel S. Adams, M. D., 1 Dupont Circle; (1897) J. Ford Thompson, 804 Seventeenth street NW.; (1899) Swan M. Burnett, M. D., 916 Seventeenth street NW.; (1900) George N. Acker, M. D., 913 Sixteenth street.

Assistants to attending staff (hospital dispensary service).—William H. Fox, M. D., 1138 Connecticut avenue NW.; Thomas E. McArdle, M. D., 821 Sixteenth street; Frank Leech, M. D., 1715 Fourteenth street NW.; John R. Wellington, M. D., 1335 N street NW.

Outdoor physician.—Thomas A. Clayton, M. D.

Resident physician.—Henry Knox Craig, M. D.

Pharmacist.—Mr. George W. Schwinn.

Resident student.—Mr. Bailey Kelly Ashford.

Superintendent.—Miss Mary L. Rogers.

Honorary members of the ladies' board.—Mrs. F. L. Ashford, 1763 P street; Mrs. A. Graham Bell, 1336 Nineteenth street; Mrs. Calderon Carlisle, 1722 I street; Mrs. Justice Gray, 1601 I street; Mrs. Archibald Hopkins, 1826 Massachusetts avenue; Mrs. T. W. Palmer, Detroit, Mich.; Mrs. R. A. Park, Westchester, Pa.; Mrs. Charles Payson, 1439 K street; Mrs. Fannie Ricketts, Boston, Mass.

Directors.—M. W. Galt, president, 1409 H street NW.; F. B. McGuire, vice-president, 1419 G street NW.; W. P. Young, secretary, 1333 F street NW.; W. S. Thompson, treasurer, 703 Fifteenth street NW.; Reginald Fendall, 344 D street NW.; Charles C. Glover, Riggs Bank; William B. Gurley, 1335 F street NW.; James M. Johnston, Riggs Bank; W. W. Johnston, M. D., 1603 K street NW.; S. H. Kauffmann, 1101 Pennsylvania avenue NW.; Mrs. M. A. B. Kennedy, 1630 Rhode Island avenue NW.; N. S. Lincoln, M. D., 1514 H street NW.; J. W. H. Lovejoy, M. D., 900 Twelfth street NW.; Miss Virginia Miller, 1729 P street NW.; F. L. Moore, 1505 Pennsylvania avenue; James L. Norris, Fifth and F streets NW.; E. J. Stellwagen, 1324 F street NW.; Mrs. Robert K. Stone, 1345 F street NW.; J. Ford Thompson, 804 Seventeenth street NW.

Expiration of term of service.—(1895), Messrs. Gurley, Kauffmann, McGuire, and Dr. Lincoln; (1896), Messrs. Moore, Stellwagen, W. S. Thompson, and Mrs. Stone; (1897), Messrs. Galt, Glover, Norris, and Dr. Johnston; (1898), Messrs. Fendall, J. M. Johnston, Miss Miller, and Mrs. Kennedy; (1899), Drs. W. P. Young, Lovejoy, and Thompson.

Executive committee.—Dr. J. W. H. Lovejoy, chairman; M. W. Galt, ex officio; Mrs. M. A. B. Kennedy, F. L. Moore, Miss Virginia Miller.

Finance committee.—F. B. McGuire, chairman; W. B. Gurley, E. J. Stellwagen, W. S. Thompson, W. P. Young.

Visiting committee (1895).—January, Messrs. Fendall, Norris, and Mrs. Kennedy; February, Mr. McGuire and Mrs. Stone; March, Messrs. Kauffmann, Moore, and Miss Miller; April, Messrs. Gurley, Young, and Mrs. Kennedy; May, Messrs. Stellwagen, Johnston, and Mrs. Stone; June, Messrs. Glover, Norris, and Miss Miller; July, Mr. McGuire and Mrs. Kennedy; August, Mr. Kauffmann and Mrs. Stone; September, Messrs. Gurley, Moore, and Miss Miller; October, Messrs. Johnston, Young, and Mrs. Kennedy; November, Messrs. Stellwagen, Glover, and Mrs. Stone; December, Mr. Norris and Miss Miller.

REPORT OF WASHINGTON HOSPITAL FOR FOUNDLINGS.

WASHINGTON, D. C., July 20, 1896.

MY DEAR SIR: The board of directors of this institution have the honor to transmit to you their annual report for the fiscal year ending June 30, 1896:

| | |
|--|-----|
| Number remaining in hospital June 30, 1895 | 42 |
| Number received during the year..... | 66 |
| Total | 108 |
| Adoptions during the year..... | 10 |
| Deaths | 70 |
| | 80 |
| Number remaining June 30, 1896..... | 28 |
| Daily average during the year..... | 32 |

Deaths during the fiscal year.

| | | | |
|----------------------|----|----------------------|----|
| July, 1895..... | 19 | February, 1896 | 3 |
| August, 1895..... | 9 | March, 1896 | 3 |
| September, 1895..... | 3 | April, 1896 | 6 |
| October, 1895..... | 9 | May, 1896 | 1 |
| November, 1895..... | 1 | June, 1896 | 10 |
| December, 1895..... | 3 | | |
| January, 1896..... | 3 | Total | 70 |

Of this number, 20 children under 1 month were, from their diseased state, in a dying condition when received.

Of the remaining 50, 10 were under 2 months, 8 under 3 months, 6 under 4 months, 2 under 6 months, 3 under 7 months, 21 under 1 year.

Cases treated during fiscal year.

| Diagnosis. | Cured. | Improved. | Died. | Total. |
|---------------------------------------|--------|-----------|-------|--------|
| Enterocolitis..... | 12 | | 9 | 21 |
| Athropsia..... | | | 22 | 22 |
| Heat exhaustion..... | 2 | | 2 | 4 |
| Marasmus..... | | | 12 | 12 |
| Furunculosis..... | 4 | | | 4 |
| Ophthalmia..... | 10 | | | 10 |
| General atrophy exhaustion..... | 2 | | 8 | 8 |
| Euteritis, acute..... | 10 | | 2 | 16 |
| Diphtheria..... | 1 | | 1 | 1 |
| Scarlet fever..... | 2 | | | 2 |
| Gastritis, acute..... | 2 | | | 2 |
| Intermittent fever..... | 7 | | | 7 |
| Stomatitis..... | 1 | | | 1 |
| Nephritis, acute..... | | | 1 | 1 |
| Meningitis, tubercular..... | 1 | | | 1 |
| Meningitis, simple..... | 1 | | 1 | 1 |
| Congenital malformation of heart..... | | | 1 | 1 |
| La grippe..... | 8 | | | 8 |
| La grippe, pneumonia..... | 2 | | | 2 |
| Lobes, mesenterica..... | | | 3 | 3 |
| Inanition (premature birth)..... | | | 1 | 1 |
| Insolation, convulsions..... | | | 3 | 3 |
| Tuberculosis, general..... | | 1 | | 1 |
| Fractured arm..... | 1 | | | 1 |
| Incised wound of forehead..... | 1 | | | 1 |
| Tonsillitis..... | 1 | | | 1 |
| Diphtheritic conjunctivitis..... | 1 | | | 1 |
| Total..... | 68 | 1 | 70 | 139 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 243

Statement of receipts and expenditures from June 30, 1895, to June 30, 1896, inclusive.

Receipts:

| | |
|--|------------|
| Balance on hand June 30, 1895..... | \$621. 60 |
| Cash, dues, and contributions | 1, 173. 72 |
| Cash, entertainment | 128. 11 |
| United States appropriation for year ending June 30, 1896..... | 6, 000. 00 |

Total 7, 923. 43

Disbursements:

| | |
|--|------------|
| Salaries and wages..... | 3, 221. 53 |
| Provisions, groceries, and ice..... | 1, 713. 42 |
| Fuel and gas..... | 870. 35 |
| Nursery food and milk | 712. 32 |
| Druggists' supplies..... | 342. 37 |
| Repairs and improvements | 276. 33 |
| Rubber goods and dry goods..... | 157. 43 |
| Furniture and house furnishings..... | 138. 90 |
| Printing, advertising, and stationery..... | 119. 24 |
| Insurance..... | 40. 00 |
| Miscellaneous..... | 178. 11 |

Total 7, 770. 00

Cash balance on hand June 30, 1896..... 153. 43

Owing to the large number of children received during the year, and the expense necessary for their maintenance, the directors feel compelled to ask that the appropriation of \$6,000 be continued for 1897 and 1898.

Respectfully submitted by the board of directors.

Z. T. SOWERS, *President.*

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF ST. ANN'S INFANT ASYLUM.

ST. ANN'S INFANT ASYLUM,
Washington, D. C., August 24, 1896.

DEAR SIR: In compliance with the request contained in your communication of the 30th ultimo, I respectfully submit the following report of St. Ann's Infant Asylum for the fiscal year ending June 30, 1896, which is now, as it has been for the past thirty-six years, under the charge of the Sisters of Charity of the Order of St. Vincent de Paul.

During the year 10 Sisters were on duty at the institution, and our services to the orphans and foundlings in the asylum were, as they have always been, rendered without any charge whatever upon the funds appropriated by Congress for the support of the institution.

The average number of inmates daily was 130. Board was paid by relatives or friends of persons cared for at the asylum in 15 cases. The gross amount received during the fiscal year from this source was \$983.

The largest number of inmates at one time was 130; the smallest 125. The number of inmates on last day of fiscal year was 128.

No worthy application for admission to the asylum was refused. Children of all nations and creeds, white and colored, Protestant and Catholic, are all admitted and cared for.

The number of infants supported outside of the asylum during the year, for whom wet nurses have to be specially employed and paid for out of the appropriation granted by Congress, was 20.

My quarterly reports, regularly rendered, give the list of those inmates who left the institution, with full particulars, as required in each case.

The deaths during the year were 72.

In my quarterly reports the detailed statement in each case of death—name, age of person, cause of death, and length of time in the institution—is given.

The financial statement, showing the receipts and expenditures during the year, also appears from my regular reports, with all requisite vouchers, which have been promptly rendered to your office, and also to the Treasury Department.

The principal officers of the asylum at the close of the fiscal year were myself, president, Sister Vincentia, secretary of the board of directors, and Sister M. Teresa, treasurer.

I have no suggestions to offer upon the subject of future administrative improvement or legislation in respect to our institution, as we have not means to extend our work. The record shows how carefully and economically the asylum has been managed.

The cost per capita for the support of the inmates kept in the institution was about \$8 per month, a much lower rate, as I am informed, than that of any similar institution in the District. This does not include the infants outside of the asylum in charge of wet nurses.

I respectfully invite your attention to the rights, duties, and privileges of St. Ann's Infant Asylum, as provided by the act of Congress,

approved by President Lincoln March 3, 1863, and to the fact that our incorporators have, every year since 1863, held annual meetings.

The orphans and foundlings are properly cared for, fed, clothed, and supported at the asylum until they reach the age of 7 years, and the Sisters of Charity devote their whole time, night and day, to them.

By sewing, personal appeals to the charitably disposed, selling of ornaments, books, etc., the Sisters, under great difficulties, have managed, with the small appropriations granted to them by Congress, to enlarge the asylum and properly support its numerous helpless inmates.

In 1877 Congress first granted an appropriation of \$5,000 toward the support of the orphans and foundlings at St. Ann's. A like sum was appropriated each year thereafter to the asylum until 1887, when, being satisfied of the absolute necessity therefor, Congress increased the allowance to \$6,000, which sum was continued each year by Congress until 1890, when, upon the merits of the case, the appropriation was increased to \$6,500.

Two years ago Congress reduced the appropriation to \$5,400, and the same amount (\$5,400) was approved this year.

For the next fiscal year we ask for an appropriation of \$6,500, which is nearly \$6,000 less than the amount absolutely required to enable the Sisters to support these abandoned and homeless infants, as will be observed from the following recapitulation of the expenses and receipts during the fiscal year ending June 30, 1896, to wit:

| | |
|--|------------------|
| Expenses : | |
| Fuel and gas | \$1,348.40 |
| Employees and wet nurses | 3,012.00 |
| Groceries and provisions | 2,876.25 |
| Painting and repairs | 1,244.40 |
| Clothing, shoes, bedding, medicine, and other incidental expenses for care and maintenance of institution | 1,665.03 |
| Paid on past debt from legacy | 2,644.24 |
| Total expenses | <u>12,790.32</u> |
| Receipts: | |
| Public funds | 5,400.00 |
| Received for children | 983.00 |
| All other sources | 1,278.84 |
| Legacies | 4,398.71 |
| Total receipts | <u>12,060.55</u> |
| Amount of expenses in excess of receipts | 729.77 |

The amount of money received from legacies during the past year has been unusually large.

In conclusion, we respectfully submit that Congress should grant the appropriation requested for our asylum, to enable the Sisters to feed, nurse, clothe, house, and properly care for the unfortunate waifs of humanity, who are never denied admittance to St. Ann's.

Most respectfully,

SISTER ELIZABETH RELIHAN,
President.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE NATIONAL ASSOCIATION FOR RELIEF OF
DESTITUTE COLORED WOMEN AND CHILDREN.WASHINGTON, D. C., *October 8, 1896.*

SIR: The association can but feel grateful that this year of their work has been so successful; not that so many great or new things have been accomplished, but that for which we have most striven has perhaps been more nearly attained than in any other year.

We have had an unusual year of health among the children. Every branch of the home has seemed to flourish. The schools have done good work under faithful teachers.

We were sorry to be obliged to grant extended leave of absence to Miss Storum, the industrial teacher for fifteen years, on account of ill health. Her place is supplied by Miss Bullard, an efficient teacher from Storer College, Virginia.

One of the chief improvements is in the family life. By affectionate interest and personal contact the ruts of institution life are wearing away; the children are coming more to see the world as it is, and thus in a measure fit themselves for the work before them in life. The older ones have made excursions upon the electric cars, have been out to lectures, to see stereopticon views, and are quite regular in their attendance at one of the city churches.

The Sunday school has been divided into classes, with teachers from the neighboring university, which gives them the advantage of touch with other and different minds. They even had an evening party of their own on Thanksgiving, when they played games, popped corn, and had a variety of amusements, not only under the direction but with the companionship of the matron and teachers. Such things must have a civilizing influence and tell for the future happiness and usefulness of the child.

The new indenture paper is very satisfactory, being more reasonable and more explicit than the old one used for so many years.

The supervision of the children in the homes obtained for them, mentioned in last year's report, has been kept up as much as possible and with good success.

While it is a matter of regret that some children do not do well in the homes provided for them, and that several have returned during the past year, the fault is not always theirs, and it is also a matter of rejoicing, because it shows that they feel an affection for the place, and that it is really a home to them, and they can come back with pleasure. Where should a child go in time of sorrow and disappointment, or even of disgrace, if not to its home? All but one so returned during the past year we have been able to get places for, where they are doing well.

The young girl, now about 19 years old, who has been in the home since infancy on account of paralysis of the lower limbs, having been fitted with a brace by a specialist, which enables her to move about with less difficulty, has been sent to a school where she can be trained as a seamstress, with the hope that she can be returned to us competent

to take charge of or at least give valuable assistance in our industrial department, and in this way earn her living.

A recent letter from a lady in Pennsylvania says that the girl she took from the home six years ago is now 18 and has been placed in a family on wages, where she is under the best influences and very happy. Another from a young girl in New England, who is about 20 years old, writes that she is about being married. The family with whom she has lived so many years approve of her choice and have given her \$25.

The carpenter work carried on during the summer vacation was so successful that we would like to see it incorporated into our regular industrial system, and hope the Education Committee will give the subject attention.

We have continued to take the wards of the board of children's guardians under the rules adopted last year.

The family physician, Dr. Wilder, continues to give his services, and we hereby acknowledge his faithfulness and efficiency.

We have renewed hope that in the provision for the extension of streets that Eighth street may be included. It is reasonable to think that if the approaches to the home were more agreeable it would have more visitors, become better known, and consequently have more friends. The recommendation of last year, that people of character and influence should be induced to join the association, has not been realized. It is becoming imperative that we should have a larger list of members from which to select the various officers and committees.

We feel a safety heretofore unknown to us in the fact of our having the Handy fire extinguishers on each floor of our building.

Our next most needed acquisition we hope will be a telephone.

A. M. PURVIS, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

TREASURER'S REPORT, FROM JANUARY 1, 1895, TO JANUARY 1, 1896.

Bettie G. Francis, treasurer, in account with the United States.

| | |
|--|-----------------|
| Total in United States Treasury January 1, 1895 | \$4,990.35 |
| To appropriation for 1896 | 9,900.00 |
| | <hr/> 14,890.35 |
| By payment of bills and orders | 9,796.58 |
| By balance in United States Treasury January 1, 1896 | 5,093.77 |
| | <hr/> 14,890.35 |

Bettie G. Francis, treasurer, in account with the National Association for the Relief of Destitute Colored Women and Children.

| | |
|--|----------------|
| To balance in Treasury January 1, 1895 | \$2,183.48 |
| To annual dues | 30.00 |
| To donations | 12.50 |
| To board from children's guardians | 1,649.44 |
| To board from home | 7.50 |
| To reimbursement from United States Treasury | 497.73 |
| To sale of rags | 1.58 |
| To charity box | 5.87 |
| | <hr/> 4,386.06 |
| By payment of bills and orders | 832.94 |
| By balance in Treasury January 1, 1896 | 3,553.12 |
| | <hr/> 4,386.06 |

248 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Classification of expenditures.

| | | | |
|-------------------------------------|------------|----------------------------|----------|
| Pay roll..... | \$3,315.50 | Postage..... | \$5.00 |
| Groceries..... | 1,751.89 | Gardening..... | 30.00 |
| Meats..... | 561.21 | Burial expenses..... | 32.00 |
| Milk..... | 1,166.38 | Repairs..... | 39.69 |
| Matron's current expenses..... | 235.04 | Stationery..... | .27 |
| Shoes..... | 112.98 | Care of one incurable..... | 25.00 |
| Plumbing..... | 109.07 | Carpets..... | 66.70 |
| Clothing..... | 511.92 | Insurance..... | 85.00 |
| Board for foundlings..... | 42.95 | Carpenters' tools..... | 14.40 |
| Medical attendance..... | 50.00 | Children's outing..... | 25.00 |
| Gas..... | 123.88 | Fire extinguishers..... | 50.00 |
| Repairs to ranges and furnaces..... | 529.42 | Sewing..... | 24.00 |
| One leg brace..... | 20.00 | Chimney sweeping..... | 4.50 |
| Books..... | 7.13 | Lumber..... | 13.88 |
| Medicines..... | 69.81 | Fire alarm..... | 20.00 |
| Printing..... | 42.50 | Ice..... | 10.80 |
| Advertising..... | 2.85 | One couch..... | 20.00 |
| One clock..... | 5.00 | | |
| Fuel..... | 670.70 | Total..... | 9,796.58 |

Respectfully submitted.

BETTIE G. FRANCIS, *Treasurer.*

The undersigned have examined the accounts as submitted by the treasurer of the National Association for the Relief of Destitute Colored Women and Children for the year ending December 31, 1895, and find them to be correct.

C. B. PURVIS.
J. H. MERIWETHER.
JNO. F. COOK.

Matron's report, 1895.

| | Boys. | Girls. | Women. | Total. |
|-------------------------------------|-------|--------|--------|--------|
| Number of inmates Jan. 1, 1895..... | 44 | 23 | 9 | 76 |
| Received during the year..... | 11 | 19 | | 30 |
| Returned from hospital..... | 1 | | | 1 |
| Indentured..... | | | | 1 |
| Adopted..... | 2 | 3 | | 5 |
| Returned to relatives..... | 1 | 3 | | 2 |
| Abandoned..... | 3 | 1 | | 3 |
| Died..... | 2 | 1 | | 3 |
| In the home Dec. 31, 1895..... | 48 | 34 | 9 | 91 |

DONATIONS RECEIVED DURING 1895.

January.—Reading matter, Dead-Letter Office.*February.*—Thirteen pounds fish, Mr. Wilson; papers, Dead-Letter Office; one-half dozen oranges, Mr. Hoover.*March.*—Fruit, Mr. Hoover; reading matter, Dead-Letter Office; 25 cents, Miss Plummer.*April.*—One dollar for the children, Miss Anna Postless; 1 stalk of bananas, Mrs. H. P. Ward; 50 cents for candy, Mrs. J. T. Nolan; flowers, Mrs. B. G. Francis.*May.*—Grape vines and garden seed, Senator Morrill; 1 comfort, University Park Mission, through Miss Torrey; magazines, Dead-Letter Office.*June.*—Ginger snaps and small cakes, Joiner & Hunter; pineapple, Mr. Hoover; ice cream, Miss Franklin; folding paper, Miss Thompson; 20 sewing cards, Miss Gomes; 1 package pease, Miss Sargent.*July.*—Kindergarten papers and picks, Mrs. Williams; papers, Dead-Letter Office; 1 set of Oliver Optic's Stories, a friend.*August.*—One-half bushel pears, Mr. Tunnell; 1 basket peaches, Mrs. Franklin; watermelons, Mr. Hoover; fruit, Miss Hood; 1 basket peaches, Mr. McDowell; pound-cake, Mr. Kaiser.*September.*—One barrel apples, Mrs. Cook; basket of rolls, St. Luke's Church; reading matter, Dead-Letter Office.*October.*—One dollar for old people, a friend; zephyr and papers, Mrs. Pomeroy; patchwork, Mrs. Fairfield.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 249

November.—Papers, Dead-Letter Office; \$1 each, Mrs. Pomeroy, Mrs. Shadd, Mrs. Cook, Mrs. Dole; 50 cents each, Mrs. Messer, Mrs. Merriwether, Mrs. Scudder, Mrs. Francis, Mrs. Hatch, Mrs. Douglass, Mrs. Purvis; 1 basket apples, Mrs. Cook; pictures, Mrs. Purvis; barrel of apples, Mr. Youngs; \$2, Mrs. Senator Morrill.

December.—One poundcake, 1 Dutch cake, 2 pounds fancy cakes, large basket of cookies, Mr. Kaiser; cards and scrapbooks, Miss King; 1 barrel apples, 1 bushel onions, 2 turkeys, box of toys, Mrs. President Cleveland; \$1 and picture books, Mrs. Ward; \$5, Mrs. A. S. Lynch; \$3.77, Howard University, through Mr. George Wm. Cook; toys and Christmas cards, Seward H. Rathbun; picture book, Mrs. Purvis; barrel of apples, Mr. Koss; 1 turkey, Mr. Hoover; 85 boxes candy, Mr. Hahn; 20 dolls dressed, through Mrs. Fairfield; bags for Christmas candy and \$1.55, Home Sunday school teachers, through Miss Fairfax Brown.

REPORT OF INDUSTRIAL SCHOOL FOR YEAR ENDING DECEMBER 31, 1895.

Aprons, 35; bags, 16; bibs, 5; chemises, 36; drawers, 44; dusters, 60; gowns, 28; handkerchiefs, 279; iron holders, 17; pillow slips, 41; pieced blocks, 117; rollers, 4; ruffles, 17; sheets, 105; straps, 90; table covers, 2; towels, 112; waists, 53; mended garments, 559; cut garments, 21; knit lace, 12½ yards.

Number in school, 67—girls, 27; boys, 40.

Number in cutting class, 7.

Number in kitchen garden, 24.

S. A. STORUM, *Teacher.*

SARA F. BULLARD, *Substitute.*

Report of schools.

| | | | |
|--------------------------------|-----|-----------------------|----|
| Whole number taught | 100 | In first grade | 38 |
| Boys | 64 | In second grade | 15 |
| Girls | 36 | In third grade | 21 |
| Average daily attendance | 75 | In fourth grade | 16 |
| Average age | 9.9 | In fifth grade | 10 |

NELLIE A. PLUMMER,

ELEANOR ROBINSON,

Teachers.

ORPHANS' HOME SCHOOL, *January, 1896.*

Report of kindergarten for the year ending January 1, 1896.

| | | | |
|--------------------------------------|----|-----------------------------|----|
| Whole number entered | 41 | In first year's work | 11 |
| Boys | 23 | In second year's work | 9 |
| Girls | 18 | In third year's work | 8 |
| Promoted to school September, 1895.. | 7 | Enrolled | 28 |
| Withdrawn | 6 | | |

ANNA E. WILLIAMS,

Kindergartner.

Special industries.—Made by boys in carpentry class, 1 large work bench, 2 garden benches, 2 flower boxes; shoes mended, 309 pairs; stockings knit, 300 pairs.

Names of inmates.

| Name. | Age. | Admitted. | Name. | Age. | Admitted. |
|-------------------------|------|---------------|-------------------------|------|---------------|
| Jennie Whiting | 96 | Apr. 14, 1874 | Hattie Brown | 10 | Apr. 22, 1888 |
| Mary Brown | 70 | Feb. 18, 1881 | Mary Gaither | 10 | Oct. 19, 1888 |
| Anne Chambers | 93 | Oct. 7, 1884 | Edward Gant | 9 | Oct. 6, 1888 |
| Matilda Blaney | 77 | May 20, 1887 | William Page | 12 | May 13, 1889 |
| Betsy Taylor | 68 | May 6, 1890 | Clarence Butler | 10 | Apr. 19, 1889 |
| Frances Blackburn | 74 | Nov. 30, 1890 | John Robinson | 9 | May 13, 1889 |
| Patsy Banks | 82 | Mar. 15, 1892 | Oden Howard | 12 | Aug. 10, 1889 |
| Harriet Rupe | 81 | Aug. 4, 1892 | Willbraham Howard | 9 | Do. |
| Priscilla Willis | 91 | Dec. 12, 1894 | Maud Johnson | 10 | Oct. 10, 1889 |
| Loretta Sims | 19 | Dec. 14, 1880 | Anthony Seymour | 10 | Oct. 17, 1889 |
| Priscilla Thomas | 11 | Nov. 10, 1887 | William Jackson | 10 | Dec. 4, 1889 |

Names of inmates—Continued.

| Name. | Age. | Admitted. | Name. | Age. | Admitted. |
|------------------------|------|---------------|-----------------------|------|---------------|
| Ida Parsons..... | 8 | June 4, 1890 | Charles Webster..... | 6 | June 5, 1893 |
| Mattie Williams..... | 9 | Do. | Charles Butler..... | 10 | June 10, 1893 |
| Hamilton Berry..... | 10 | June 29, 1890 | Arthur Nevins..... | 7 | Sept. 2, 1894 |
| Clarence Thomas..... | 9 | July 6, 1890 | Stephen Nevins..... | 6 | Do. |
| Sinclair Thomas..... | 7 | Do. | William Robinson..... | 10 | Do. |
| Henry Kirkforth..... | 9 | Do. | Garfield Craig..... | 15 | Aug. 16, 1894 |
| Frederick Wilhams..... | 10 | July 21, 1890 | Mary Wilson..... | 10 | Nov. 23, 1894 |
| Nelson Shepherd..... | 9 | Nov. 5, 1890 | Charles Williams..... | 4 | Dec. 20, 1894 |
| William Briscoe..... | 9 | Nov. 20, 1890 | Sannel Taylor..... | 10 | Jan. 30, 1895 |
| Richard Briscoe..... | 7 | Do. | John Waito..... | 4 | Mar. 4, 1895 |
| Helen Burt..... | 11 | June 4, 1891 | Joseph Banks..... | 7 | Mar. 28, 1895 |
| Horace Williams..... | 7 | June 25, 1891 | Carrie Redick..... | 8 | Apr. 15, 1895 |
| Benjamin Powell..... | 9 | Sept. 5, 1891 | Bessie Redick..... | 6 | Do. |
| Clarence Ambush..... | 10 | Oct. 29, 1891 | Morrissey Redick..... | 3 | Do. |
| William Thomas..... | 10 | Nov. 29, 1891 | Aline Coleman..... | 9 | May 1, 1895 |
| William Broadis..... | 11 | Jan. 5, 1892 | Clarence Bets..... | 4 | May 2, 1895 |
| Joseph Burke..... | 9 | Mar. 7, 1892 | Mary Shinault..... | 5 | May 27, 1895 |
| Edward Harris..... | 7 | May 19, 1892 | Caroline Carter..... | 9 | Do. |
| Greenbury Holmes..... | 5 | Dec. 3, 1892 | Harriet Landon..... | 10 | June 4, 1895 |
| Josephine Johnson..... | 8 | June 22, 1892 | Lucy Landon..... | 5 | Do. |
| Cora Johnson..... | 6 | July 4, 1892 | Ella Brooks..... | 3 | July 5, 1895 |
| Alberta Marshall..... | 7 | Oct. 10, 1892 | Viola Shanklin..... | 8 | July 8, 1895 |
| Joseph Proctor..... | 12 | Nov. 23, 1892 | Theresa Shanklin..... | 4 | Do. |
| Edmonia Burke..... | 9 | Dec. 4, 1892 | Mary Dyson..... | 4 | July 22, 1895 |
| Lester Harris..... | 9 | Dec. 14, 1892 | William Brown..... | 7 | Aug. 14, 1895 |
| Joseph Harris..... | 10 | Do. | Carolina Brown..... | 4 | Do. |
| Mary Early..... | 10 | Dec. 29, 1892 | Maud Shinault..... | 2 | Aug. 19, 1895 |
| Rosa Early..... | 7 | Do. | Louisa Waite..... | 4 | Aug. 7, 1895 |
| Sarah Early..... | 5 | Do. | Cora Burrill..... | 6 | Aug. 19, 1895 |
| James Johnson..... | 8 | Do. | James Karr..... | 8 | Aug. 28, 1895 |
| Robert Green..... | 7 | Feb. 2, 1893 | Adele Anderson..... | 3 | Nov. 16, 1895 |
| Glendora Milliner..... | 9 | Mar. 22, 1893 | Mary Mudd..... | 3 | Dec. 28, 1895 |
| Bronnon Milliner..... | 5 | Do. | Charles Mudd..... | | |
| Clarence West..... | 7 | Apr. 12, 1893 | Frank Washington..... | 7 | Dec. 23, 1895 |
| Harry Webster..... | 10 | June 5, 1893 | | | |

EXTRACTS FROM CHILDREN'S LETTERS.

DEAR MISS STORUM: I thought you would be pleased if I written you a few lines to let you know whither I am dead or alive. Mary often asks me when am I going to write to you, until I have desided to correspond, if you will be so kind as to answer them. Mrs. Thompson has been to Washington and she likes it very much. She also passed by the Home, but didn't stop, because she did not know the matron. I am still an old lover of fancy work and, indeed, I don't think I will ever get tired of it. My time is ont next July, 1896, and then I shall get a good situation and then finish my education. I have set my whole heart on that, and I think I can get it if I try. A person that tries never fails. I also cut and make all my clothes and Mrs. Thompson thinks I does it wonderful. You can tell Miss Plummer that I have improved very much in language, and I am so very glad. Give my love to all the people I knew when I was there. When was Rose up at the Home last? Have you heard from Miss Heacock lately? Give my love to Miss Plummer and tell her I wish she would write to me; it would please me so much. Mary and Fannie is well and seem to be happy. I am going to close here, for I have got to get a hot dinner for the family. Love to all.

I remain yours truly,

P. S.—I will give you my address.

AUBURN, N. H., December 26, 1895.

DEAR MISS HOOD: Since I have not been writing to you for a long time, I thought I would wait until Christmas. I thought maybe you would like to hear about my Christmas. My Sunday school had a Christmas tree at our church Christmas eve, and I think I got more presents than any one else. The people are very kind to me. Besides the things that were on the tree, I had a very large boxfull at the foot of the tree. I will not write what they were, as it will take up too much room, but please give my love to her. Give my love to Miss Franklin, Miss Storum, and the teachers; also Miss Susan, Miss Lizzie, Miss Melinda, Miss Charlotte, and Miss Flood, and please give my love to all the children. Perhaps you would like to know how I spend my time. It is by helping Mrs. Calef, and then I have my play hours, and then I study. I made to-day my big doll that was given me this Christmas a new dress which Mrs. Calef cut out for me. I like my playmates here very much as well

as the people. I go to church every Sunday and to Sabbath school. The people that I live with are very kind to me. I must close, as it is most my bedtime.

With much love, yours truly,

DEAR MATRON: I take this opportunity of writing you a few lines. Give my love to all the children. Tell them not to forget their books, and above all things remember there are three bad habits to avoid when you come men and women—strong drink, chewing tobacco, and bad company. Now, Matron, there is one favor I would like you to do for me. Have you seen or heard from my brother? If you have not, you will oblige me very much if you can find out where he is and tell him that I long to see him; tell him he must write to me. The letter I received from you last summer I received with great pleasure and thought as much of it as if I had heard from George himself. I thank you very much for all the kindness you did me.

I am your friend,

DEAR MISS FRANKLIN: I and my brother thought it would be nice if we could come to the home for a visit if it would suit you. We have been saving our money a long time to meet there. My brother can't stay but a week. He can't be spared any time but next month, so please let me know if that will suit you. Will you please let one of the teachers meet me at the station. I would not know the way now.

Miss Heacock used to let the girls come and stay sometimes.

Yours truly,

MY DEAR CHILDREN: It has been a long time since I wrote to you all. It is not because I have not thought of you. I think and talk of you all often. I heard what a lovely time you had at Thanksgiving and Christmas. I will tell you a few things about the school where I am. I can't tell all in this letter. We have a large brick building, much larger than yours, but it is not as pretty. It is heated by steam and lighted by electricity. Our yard is larger than yours and is filled with beautiful trees and shrubs, a few grape vines, and lovely rose bushes. We have only two cows and a few chickens. There are about three hundred girls and we have pleasant times. We have sixteen teachers. While I was on the train I looked out of the little window and saw several fields of cotton, which had grown five or six inches high, and now I see it loaded in wagons every day. Now, be good children. You must write to me and tell me how you are getting on with your work. Don't fall back in your knitting.

Your friend,

DEAR MATRON: You must excuse my not writing you sooner. My time was up on Saturday and I am elsewhere to work. Mr. F. gave me a suit of clothes and \$10. I expected more and was coming to Washington to see if I could find my mother, but I did not get as much as I expected. If he is going to give me more I certainly would like it. Will you please to find out where my mother is. Miss Heacock had her address all written down. If you find her, please let me know. Please give my love to my brother. Tell him to be a good boy and learn all he can. It will help him a great deal in the world. Give my love to all the boys and girls.

Yours truly,

DEAR MISS FRANKLIN: I want to see you and Miss Hood so bad I don't know what to do. I like here very well. I don't have much to do. I milk one cow, rake the leaves off the grass, cut wood, bring water to the house, and feed the chickens. But Miss Franklin I am not going to disappoint you this time. Will you tell the boys to write to me? I have not seen Charles yet, but I saw Walter. I have not seen him for a long time before. I send my love to Miss Hood, Miss Storum, and Miss Melinda.

I am, yours truly,

DEAR MISS FRANKLIN: I have been thinking about writing you for a long time, but I neglected it, and Miss D. has, too. Kiss K. says I am getting big and fat now; if you should see me you would not know me. She says I am behaving better now. When are you going to send my Bible? I don't think I have written you since Mr. Frederick Douglass died. I expect the teachers all felt very sad. I am glad we have a Republican Governor now. We had fun when the parade passed our house cheering some flags we had out in the yard. There were more than a hundred horses. When have you seen Miss Heacock or heard from her? Have you had any of the old people taken away to another world? I hope I will see them on earth again and meet them in heaven. Tell Miss Melinda to write to me and to give my love to the girls and the boys. Give my love to Miss Plummer and to Miss Goines. Answer before Christmas.

Yours truly,

BRISTOL STATION, VA., PRINCE WILLIAM COUNTY, *June 15, 1895.*

DEAR MISS FRANKLIN: I thought I would write and let you hear from me; and I am very well and hope when this letter comes to hand it will find you well. I went to school until the school closed—the 6th of April. I was comfortably clothed all the winter. I had a cap, overcoat, gloves, and boots, and had a nice time at the closing of my school. Mrs. Thomas made me a nice cake. I go to Sunday school every Sunday. I am the clerk of the Sunday school. Everything is looking very nice and green out here now. I went to see Tommy at the industrial school on the 30th of May, the day his school closed, and I had a very nice time with him. We have a great many chickens and turkeys. I have a garden with muskmelons, watermelons, and corn in it. Our walnut trees is hanging full of walnuts. I have made a wagon. I have two pullets and a spotted pig. I help to work in the cornfield and in the garden and I can milk a cow. Give my love to Miss Hood, Miss Melinda, Miss Katie, Miss Lizzie, Miss Charlotte, Miss Lorin, Cornelius and Benjamin, and my love to Anthony. I hope he is well. Give my love to Oden, William Broadus, and William Cook. Mrs. Thomas sends her respects to you and Miss Hood. I hope when this comes to hand it will find you all well as it leaves me.

Yours truly,

C. L. FRANKLIN, *Matron.*

ACT OF INCORPORATION.

AN ACT to incorporate the National Association for the Relief of Destitute Colored Women and Children.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Sayles J. Bowen, Daniel Breed, George E. Baker, their associates and successors, being members of the said society, by paying into its treasury the sum of two dollars annually, or life members by paying fifty dollars at one time, are hereby incorporated and made a body politic by the name of "The National Association for the Relief of Destitute Colored Women and Children," for the purpose of supporting such aged or indigent colored women and children as may properly come under the charge of such association; to provide for them a suitable home, board, clothing, and instruction, and to bring them under Christian influence, and by that name shall have perpetual succession, with power to use a common seal, to sue and be sued, to plead and be impleaded, in any court of the United States; to collect subscriptions, make by-laws, rules, and regulations needful for the government of said corporation not inconsistent with the laws of the United States; to have, hold, and receive real and personal estate by purchase, gift, or devise; to use, sell, or convey the same for the purposes and benefit of said corporation, and to choose such officers and teachers as may be deemed necessary, prescribe their duties, and fix the rate of their compensation.

SEC. 2. *And be it further enacted*, That the officers of said association shall consist of a president, vice-president, secretary, treasurer, and a board of managers, to be composed of nine members, the whole to constitute an executive committee, whose duty it shall be to carry into effect the plans and purposes for which said association was formed; all of which officers shall be elected on the fifteenth day of March next, and hold their offices until the second Tuesday of January, eighteen hundred and sixty-four, on which day, and annually on the second Tuesday of January, in each succeeding year, at the annual meeting of said association, which shall be held on such day, their successors shall be elected, and hold their offices for the term of one year, and until their successors shall be duly elected; and in case of a vacancy it shall be filled by the other members of the executive committee.

SEC. 3. *And be it further enacted*, That said society may receive into a house or building, to be provided by it, any destitute child or children, at the request of the parents or guardians, or next friend, or the mother, if the father be dead, or has abandoned his family, or does not provide for their support, or is an habitual drunkard, such parents, guardians, or next friend or mother making a written surcharge, may, with the concurrence of the executive committee, or of a board of trustees, to be appointed by said committee, and to consist of three persons, citizens of Washington, govern the inmates, preserve order, enforce discipline, impart instruction in useful knowledge and some regular course of labor, and establish rules for the preservation of health, and for their proper physical, intellectual, and moral improvement. The trustees may, with the consent of the executive committee, bind out by indenture such children as may be deemed capable of learning trades or of becoming useful in other occupations, to such persons as will give them the benefit of good examples, wholesome instruction, and other means of improvement

in virtue and knowledge, and the opportunity of becoming intelligent, moral, and useful members of society.

SEC. 4. *And be it further enacted*, That it shall be lawful for said association, by and with the advice and consent of the Secretary of War, to occupy, for the objects of said association, any lands, not exceeding one hundred acres, and the improvements thereon, which the Government may now own or may hereafter acquire contiguous to the city of Washington, by confiscation or purchase, such occupation to continue for such a number of years as the Secretary of War may, in writing, prescribe.

Approved February 14, 1863.

BY-LAWS ADOPTED BY THE ASSOCIATION, 1866.

1. Any person may become a member of the association by paying the sum of \$2. At the meetings of the association ten members shall constitute a quorum. At the meetings of the executive committee five shall constitute a quorum for transacting business.

[This by-law was amended June 10, 1879, as follows: "Any person may become a member of the association, upon nomination at a regular meeting of the association, by a vote of two-thirds of the members present, and by paying into the treasury the sum of \$2. At the meetings of the association ten members shall constitute a quorum. At the meetings of the executive committee five shall constitute a quorum for transacting business."]

[This by-law was further amended October 13, 1891, by inserting after "treasury" the word "annually;" also, on January 8, 1895, that the annual membership fee be \$1.]

2. At the stated meetings of the executive committee, and at the quarterly meetings of the association, the order of business shall be: First, minutes of the preceding meeting; second, reports of committees and officers; third, unfinished business, new business, adjournment.

3. The president, or, in her absence, the vice-president or president pro tem., shall preside at the meetings, preserve order, and see that the officers perform their duties, and all drafts upon the treasury, approved by the managers, shall be signed by the presiding officer at the meeting at which they have been passed.

4. The secretary shall keep correct minutes of the proceedings of the meetings of the association and of the managers, and give due notice of the place of all meetings—a notice of the annual and quarterly meetings of the association to be advertised for at least two days in a daily paper published in Washington City. The secretary shall conduct the correspondence, and countersign all drafts upon the treasury.

5. The treasurer shall take charge of all moneys belonging to the association not otherwise ordered by the board, and shall deposit them in such institutions or invest them in such ways as the board may direct, and shall make no payment except by its order. All bills ordered by the board shall be paid by the treasurer. She shall report, in writing, at each monthly meeting, to the executive committee, the amount received and expended during the month; also all indebtedness. She shall keep a list of the contributors and an accurate account of the receipts and expenditures of the institution, which accounts shall at all times be open to the inspection of the managers. She shall make a written report to the annual and each quarterly meeting of the association, and give bonds in the sum of \$1,000 for the faithful performance of her trust.

6. At the first stated meeting held after the annual meeting of the association the executive committee shall elect from their number the following standing committees: A committee upon education, a committee upon clothing, a committee upon household, a committee upon admission and dismission.

7. Of the committee upon admission and dismission: The committee, or one of its members, shall visit the home once each month. To this committee all applications for admission shall be referred. They shall keep a book of registry, in which they shall enter the name and age of every woman and child received, the date of admission, whence and from whom received. If the woman or child has near relatives, note the degree of kindred and residence of same; ascertain whether the children have had measles, whooping cough, or smallpox, and whether they have been vaccinated. These particulars shall be recorded, together with other circumstances which may be of importance to them or to the institution at a future day. If the child be brought by a parent, obtain his or her signature to the form provided for the same. When children are placed out, state particularly with whom, the residence and occupation of master and mistress, and note the date of removal from the home, whether by death or otherwise. When children are placed on trial, if returned they shall be well clothed by their employer, or he be required to pay 25 cents a week for as many weeks as they have served him. A promise to do so shall be made by him, in writing, on receiving the child.

8. The household committee, or one of its members, shall visit the home once a month, and oftener if necessary. They shall see that its affairs are administered with order, prudence, and economy; that proper attention is paid to the habits, manners, and persons of the children, and that peace, harmony, and domestic religion are cultivated; and, while obedience is required of the children to the duly appointed officers, no corporal punishment shall be allowed. They also shall keep a book of the records of all gifts and benefits conferred on the institution which do not appear on the treasurer's record. They shall make monthly a call on the matron for a report, in writing, of the same.

9. It shall be the duty of the committee on clothing to see that the women and children are supplied seasonably with all necessary clothing, including hats, caps, shoes, and other articles of wearing apparel which may be needed, on leaving the home. They shall report when necessary to the board.

10. The committee on education, or one of its members, shall visit the school once a month, and provide furniture, books, and whatever may be needed for the use of the school.

11. The above-named committees shall render monthly reports to the board, all of which shall be in writing, as well as all resolutions and resignations. The executive committee shall elect three trustees, to continue in office until their successors are chosen. A special meeting of the association may be called by the board at any time, due notice being given.

12. The by-laws may be amended at any regular or duly called meeting of the association by a vote of two-thirds of those present.

AMENDMENTS TO BY-LAWS.

13. Children under 3 years of age will not be admitted to this home.

14. The association, at any regular or duly called meeting of the association, may, by a vote of two-thirds of those present, expel a member, but the vote shall be taken by yeas and nays, and be recorded by the secretary in the journal of the proceedings. (Adopted June 12, 1870.)

15. Members of the association, other than members of the executive committee, shall be eligible to position on any of the regular or special committees of the association. (Adopted January 10, 1880.)

16. The executive committee shall have power to appoint matron, assistant matron, and such other officers as may be necessary to carry on the work of the association; and, further, they shall have power to remove such officers by a majority vote. (Adopted January 10, 1893.)

OFFICERS, ETC., OF THE ASSOCIATION.

STANDING COMMITTEES.

Household committee.—Mrs. A. M. Shadd, 901 R street; Mrs. L. S. Doolittle, 1925 I street; Mrs. M. L. Meriwether, 1822 Thirteenth street; Mrs. E. G. Dole, 1014 Fourteenth street; Mrs. F. T. Baxter, The Shoreham; Mrs. H. Douglass, Anacostia, D. C.

Clothing committee.—Mrs. J. W. Seudder, 1006 New Hampshire avenue; Mrs. M. V. Datcher, 1212 Sixteenth street; Mrs. E. P. Messer, 1935 Eleventh street; Mrs. A. M. Edgar, 1325 Q street.

Educational committee.—Mrs. Helen A. Cook, 2222 Sixth street; Mrs. H. M. Hatch, 1316 S street; Miss L. S. Swan, 1 Thomas Circle; Mrs. H. P. Ward, Hamilton House.

Committee on admission and dismissal.—Mrs. A. M. Purvis, 1118 Thirteenth street; Mrs. M. L. Meriwether, 1822 Thirteenth street; Mrs. M. V. Datcher, 1212 Sixteenth street; Mrs. E. P. Messer, 1935 Eleventh street; Mrs. Clara Tunnell, Howard University.

Matron.—Miss C. L. Franklin; assistant, Miss H. E. Hood.

Teachers.—Miss N. A. Plummer; assistant, Miss M. R. Goines. Industrial school: Miss Sara F. Bullard. Kindergarten: Mrs. A. E. Williams.

Physician.—Dr. James R. Wilder.

Annual members.—Mrs. Justin S. Morrill, Miss L. S. Swan, Mrs. E. G. Dole, Mrs. F. T. Baxter, Mrs. L. S. Doolittle, Mrs. A. M. Purvis, Mrs. M. V. Datcher, Mrs. H. A. Cook, Mrs. Louise Mann, Mrs. J. W. Seudder, Mrs. M. L. Meriwether, Miss S. E. Robinson, Mrs. A. S. Lynch, Mrs. E. W. Lynch, Mrs. H. Douglass, Mrs. Lavinia Warner, Mrs. A. M. Shadd, Mrs. A. M. Edgar, Mrs. H. P. Ward, Mrs. Cleveland Abbe, Mrs. H. M. Hatch, Dr. C. B. Purvis, John F. Cook, G. F. T. Cook, G. W. Cook, Charles King, J. H. Meriwether, Mrs. Anna J. Murray, Mrs. B. G. Francis, Mrs. Bundy, Mrs. Tunnell, Mrs. Mary L. Bennett.

Life members.—Mrs. J. M. S. Williams, Miss Emily Williams (deceased), Cambridgeport, Mass.; Mrs. S. Hooper (deceased), Boston, Mass.; Mrs. Jackson, Newton, Mass.; Mrs. J. M. Forbes, Milton, Mass.; M. S. Putnam, Mrs. A. Hemmenway (deceased), Mrs. R. G. Shaw, Mrs. Huntington Walcott, Mrs. R. C. Greenleaf, Miss Ann Wigglesworth (deceased), Mrs. John Cushing, Le Baron Russell, M. D., Mrs. William S. Glidden, Miss E. P. Peabody (deceased), Miss Maria R. Mason, Boston, Mass.; Mrs. S. C. Pomeroy, Washington, D. C.; Mrs. Oakes Ames (deceased), Boston, Mass.; Mrs. Lucy Pomeroy (deceased), Kansas; Mrs. L. K. Lippincott, Mrs. Clark, Mrs. J. Curtis, Mrs. E. P. Bullard, Philadelphia, Pa.; Mrs. E. P. Gurney (deceased), Burlington, N. J.; Miss Julia Mitot, ———; Mrs. W. Gaylord, Mr. W. Gaylord (deceased), New York; Hon. Schuyler Colfax (deceased), Indiana; Hon. Sayles J. Bowen, Mr. Frederick Douglass (deceased), Washington, D. C.; Mrs. Margaret Robinson, Germantown, Pa.; Mrs. Josiah Lasell, Whitinsville, Mass.; Mrs. Lucius Tuckerman, New York; Mrs. Leland Stanford, California; Hon. S. C. Pomeroy (deceased), Washington, D. C.

OFFICERS FOR 1896.

President.—Mrs. M. S. Pomeroy, 1339 K street NW.

Vice-president.—Miss L. S. Swan, No. 1 Thomas Circle.

Treasurer.—Mrs. B. G. Francis, 2106 Pennsylvania avenue.

Secretary.—Mrs. A. M. Purvis, 1118 Thirteenth street NW.

Board of Managers.—Mrs. E. G. Dole, Mrs. A. M. Edgar, Mrs. A. M. Shadd, Mrs. H. A. Cook, Mrs. L. S. Doolittle, Mrs. J. W. Scudder, Mrs. H. M. Hatch, Mrs. M. L. Meriwether.

Trustees.—Mr. John F. Cook, Dr. C. B. Purvis, Rev. F. J. Grimke.

NATIONAL COLORED HOME.

WASHINGTON, July 1, 1896.

SIR: The Home for Destitute Colored Women and Children has closed its fiscal year with little sickness and no disaster or hindrance to its prosperity. Thirty-three children have been admitted during the year and 17 have gone out. Of this 17 some have been adopted, some returned to parents, and others have arrived at the age of 12 years and have been placed in service to remain until they are 18.

We find a larger number each year of parents who make praiseworthy efforts to obtain a competence that they may reclaim their children rather than have them brought up at public expense. We always try to encourage this in every way possible, believing in the higher right of parents to their children when we see them endeavoring to be dutiful.

The managers are continuing their efforts to have industrial pursuits taught at the home. Some new features of this kind have been added this year. A large room has been fitted up for carpentry and shoe mending.

The managers beg that this institution, so well established and doing such good work, may have the appropriation of last year continued, with an addition of \$200 for fencing the grounds about the building.

Very respectfully,

ANNIE M. PURVIS, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

WASHINGTON, October 2, 1896.

DEAR SIR: I have the honor to submit a statement herewith of the condition of affairs at the Home for Destitute Colored Women and Children for the year closing July 1.

I inclose matron's report; the treasurer's report you already have.
Hereafter these reports will all be transmitted through the secretary.

Very respectfully,

ANNIE M. PURVIS, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

MATRON'S REPORT FOR FISCAL YEAR ENDING JUNE 30, 1896.

WASHINGTON, D. C., *October 1, 1896.*

| | Boys. | Girls. | Women. | Total. |
|---|-------|--------|--------|--------|
| Number of dependents in the home July 1, 1895 | 45 | 30 | 9 | 84 |
| Admitted during the year | 14 | 19 | ..... | 33 |
| Dismissed during the year | 9 | 8 | ..... | 17 |
| Died during the year | 1 | 1 | ..... | 2 |
| In the home July 1, 1896 | 49 | 40 | 9 | 98 |

Respectfully submitted.

C. L. FRANKLIN, *Matron.*

REPORT OF THE GERMAN ORPHAN ASYLUM.

WASHINGTON, D. C., *September 10, 1896.*

SIR: In compliance with your request, we beg to submit the following report of the transactions of the above institution for the fiscal year ending June 30, 1896:

The average daily number of orphans and half orphans in the asylum during the year was 40. The largest number was 45 and the smallest 34. The number at the close of the year was 45.

On July 1, 1895, there were present 9 inmates who were admitted at the request of the agent of the Humane Society.

Sixteen children were admitted during the year, 9 of whom were sent by the agent of the Humane Society.

Thirteen children were discharged during the year, 9 of whom were returned to surviving parents, 2 were returned to the Board of Childrens' Guardians, and 2 bound out to learn a trade.

The children of school age attended the public schools at Uniontown and Anacostia, and the progress they made during the year was, on the whole, satisfactory.

The bread and most of the meats used for the maintenance of the inmates were derived from voluntary contributions. The vegetables used were raised on the farm attached to the institution. Two beeves and several calves and hogs were also raised and consumed during the year, and the value of the same is not included in the following list of expenses.

The Ladies' Aid Society expended about \$650 for groceries, provisions, and household goods, and the Ladies Sewing Society also expended about \$650 for wearing apparel. Neither of these amounts are included in the following list of expenses.

In conclusion, the board of directors respectfully solicit your recommendation of an appropriation of \$2,000 for the maintenance of the inmates of the German Orphan Asylum for the fiscal year ending June 30, 1898.

FINANCIAL STATEMENT.

Receipts.

| | | |
|------------------------------------|----------|------------------|
| Balance on hand June 30, 1894..... | \$484.37 | |
| Government appropriation | 1,800.00 | |
| All other sources..... | 1,757.51 | |
| | | <hr/> \$4,041.88 |

Expenses.

| | | |
|--|------------|----------------|
| Salaries..... | \$1,505.24 | |
| All other items of maintenance (groceries, provisions, and wearing apparel not included) | 1,821.87 | |
| | | <hr/> 3,327.11 |

| | |
|--------------|--------|
| Balance..... | 714.77 |
|--------------|--------|

OFFICERS OF THE GERMAN ORPHAN ASYLUM.

President, Jacob José; vice-president, Fred. Imhof; secretary, Edward W. Koch; treasurer, E. F. Treiber.

Board of directors.—Jac. J. Appich, George J. Bessler, George Breitbarth, C. A. Didden, George Emmert, Charles Graff, Chris. Heurich, F. Imhof, J. José, Louis Kettler, William Kettler, Werner Koch, Charles Mades, Charles G. Rogier, George J. Seufferle, E. F. Treiber, John Walter, M. D., Simon Wolf.

Delegates.—Ladies Aid Society, Mrs. Rosa Botsch; Ladies Sewing Society, Mrs. M. de Grain; Butchers' Benevolent Association, Charles Schroth; Germania Maennerchor, B. F. Schubert; Washington Sängerbund, Jos. Colignon.

Superintendent.—Henry Ermold.

Matron.—Mrs. Elizabeth Ermold.

Very respectfully,

JACOB JOSÉ, *President.*

EDW. W. KOCH, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE ST. JOSEPH'S ASYLUM.

ST. JOSEPH'S ASYLUM,
Washington, D. C., August 1, 1896.

SIR: Your letter of July 31, 1896, just received, and in reply I respectfully submit the following report of St. Joseph's Orphan Asylum for the year ending June 30, 1896:

This charitable institution has been under the direction of the Sisters of the Holy Cross for the past forty years, and until within the last four years the 100 homeless boys that are annually sheltered in it were entirely dependent for food, clothing, and other necessities on the aid solicited by the Sisters from the charitably disposed of the District.

To become an inmate of the asylum, it is necessary that the child belong to the District, and that he be an object of charity, an orphan, or without proper home or protection. There is no question of religion in the receiving or dismissing of children.

| | |
|---|-----|
| Number of inmates in asylum June 30, 1895 | 115 |
| Number admitted during year | 27 |
| Number cared for during year | 142 |
| Returned to parent or guardian | 22 |
| Sent to St. Mary's Industrial School | 4 |
| Sent to homes in city | 2 |

| | |
|-------------------------------|----|
| Disposed of during year | 28 |
|-------------------------------|----|

| | |
|---------------------------------------|-----|
| Number of inmates June 30, 1896 | 114 |
|---------------------------------------|-----|

The health of the children has been remarkably good, and there have been no deaths in a number of years.

Orphan boys are kept in this asylum until they are 13 or 14 years of age and are at all times under the direct care of the sisters. They have regular class six hours daily, with the usual intermissions for recess and lunch. It is the aim of the teachers to give the boys the foundation of a good, practical education, and they are taught all the branches common to children of their age. Owing to the fact that they have little to distract them and are subject to regular hours and plain, wholesome food, the boys make more progress in their studies than children of the same age generally do.

Congress in July, 1892, granted the asylum the small appropriation of \$2,000. This was reduced in 1893 to \$1,181, and since increased to \$1,800, which amount is far below the sum needed to maintain the asylum, as will be shown by the following statement:

| | |
|---|------------|
| Receipts: | |
| Cash from Government | \$1,800.00 |
| Cash from donation party, bequests, subscription, and private charity | 5,193.77 |
| Total cash received | 6,993.77 |
| Expenses: | |
| Food, clothing, bedding, fuel, hire, and repairs | 6,976.87 |
| Balance | 16.90 |

By begging for the orphans of the charitable people of the District and by appealing to personal friends, the Sisters with great difficulty manage to balance their accounts. The orphans require time and attention, which should relieve the sisters from personal solicitation for their support in the way of food and clothing. We therefore most earnestly entreat from Congress an addition of \$3,200 to our appropriation, making it in all \$5,000 a year.

SISTER EUPHRASIA, *Superior*.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF CHURCH ORPHANAGE OF ST. JOHN'S PARISH.

WASHINGTON, D. C., *August 31, 1896.*

SIR: The officers of the orphanage look back with pleasure upon the relations that existed between the bishop of Maryland and the institution. They are not unmindful of how much is due to our good friend for his helpful interest in the work that has been going on here under his official charge. The best wishes of us all attend Bishop Paret in his retirement from this charity.

The Right Rev. Henry Yates Satterlee, bishop of the diocese, was able to pay a brief visit to the orphanage building on the occasion of the regular meeting of the board of trustees, on the 2d of April, 1896. His engagements, however, did not permit of his remaining to preside. After being taken through the building the bishop expressed gratification at what he had seen, and no little surprise at the extent of the institution and the number of inmates.

The trustees, before adjourning, adopted a resolution by unanimous vote as follows:

Resolved, That we, the board of trustees of the Church Orphanage, welcome our bishop to his new field of labor, and pledge to him our cordial and constant support.

The friends of the orphanage are grateful that the subscription list has been so well maintained, in spite of business depression. The increase of the endowment fund (as noted in the treasurer's report) is likewise a source of peculiar satisfaction.

ANNUAL SERVICE.

The annual service on behalf of the orphanage was held in the parish church on the afternoon of Sunday, April 27, 1896. As has been the custom, the children from the orphanage, under the charge of Sister Sarah and her assistants, occupied the pews on the extreme south side of the church. A good number of the congregation were present. The reports were read by Rev. Mr. Bigelow and Rev. Mr. Wood.

ADDRESS BY THE RECTOR.

You will gather from the reports read that we have been this past year as successful as ever in combining the well being of the inmates of St. John's Orphanage with the most economical business management of all its affairs. This is more difficult than appears on the surface. Our aim is to treat all our children tenderly, and at the same time not to spend upon them a single cent more than we receive. Were it not for certain happy circumstances connected with the management of the household, and the character of those in control there, the result would naturally be that either the children would be ill fed, or the annual accounts would not balance. We are grateful that in neither of these points are we open to criticism.

There is one new feature of the orphanage life that is well worth noting. Hitherto the children have been taken care of with the tacit understanding that they were not expected to do anything in return of any great moment. Although the orphanage is not a parish institution the fact is, of course, patent that from our people come most of the interest and means which do the work, and uphold the hands of the sister. If any means could be discovered by which the children could make some return to the people of St. John's Parish for the care they receive such an effort

would be welcomed both by the orphanage and by the parish. This has now been accomplished in the organizing of a children's choir for our daily service at the church. It occurred to me last autumn that here was a mine of wealth hitherto unworked. The proposal was received by some at first with misgiving, but the result has fully justified all our hopes. We have now a daily choir of 12 or 15 children, whose well-trained voices have dispersed the slight coldness which characterized our former services. The children are enthusiastic and proud to be chosen as members of "the rector's choir." The average attendance at our daily service is about four times what it was before the choir was organized, and it is safe to say that the interest of the parishioners in the orphans has largely increased. A more successful experiment was never made, and I am thankful, indeed, for the inspiration which suggested it.

Let me allude briefly to one misfortune which threatens us. For some years we have received an appropriation from Congress, not very large in amount, but of some importance to an institution conducted so economically as ours. Our services to the public well repaid it, because in return for a very small sum given for each child we saved the Government, which must otherwise care for it entirely, an expenditure many times as great. It appears at present as if this appropriation would be withdrawn. In such an event we may be compelled to reduce the scope of our work. Many of our children might then be forced into institutions where no definite instruction of a religious nature would be given. We know what this means. It would result in a child being practically left without religious faith of any strong kind to support it in the struggle of life. A child with irreligious parents may still have many chances of cultivating a strong moral life. There will be found relatives, friends, and social ties which bring the boy or girl continually in contact with Christian teaching or example. But an orphan sent out from an institution where none has a right to teach it any definite religious truth is apt to go almost defenseless against temptation into the world. It has no helpful ties. In this country any child in a public institution is practically bound down to one of three results: It must be brought up as a Protestant, a Roman Catholic, or indifferent to religion. If the Government gives no money to an institution in which the doctrines of the first two of these creeds are taught, it does in effect endow unreligion, if not irreligion, however well-meaning may be its intention.

Still, so great are the dangers of giving public money to religious institutions, that I think we should not complain if we were previously warned that in three or five years the appropriation would cease. But we deem it hardly fair to suddenly deprive us of aid, with only a few months' warning, after years of labor in upbuilding a home which has done so good a work. We need time to accommodate ourselves to a different policy.

We feel this the more strongly because we have never tried to make our children fanatically attached to any one church, but rather to make them good citizens, with a kindly feeling toward all forms of Christian faith, and an affection for our own.

The main strength of our system of training, after all, has been, we think, that it has taught our inmates not so much through doctrine, as by giving them instructors who are Christians in daily life and conduct. Children are, above all, imitative. They will grow virtuous mainly through "object teaching," as they see those about them practicing the qualities they inculcate. It is possible to teach even a hundred children in an institution like ours what love and unselfishness, and kindness are, in this way. And we believe that this is one of the results attained in St. John's Orphanage. May God bless its work, and keep it undiminished.

REPORT OF THE LADIES' AID.

In presenting our annual report, the Ladies' Aid have great satisfaction in being able to congratulate the friends and patrons of the Church Orphanage on the excellent condition the institution has maintained during the past year. No sickness of serious degree has disturbed its inmates, and no death has darkened its walls. The children intrusted to our care have enjoyed all the benefits of education and training without interruption, and the devoted sister who presides over them has been enabled to give her whole time and attention to their physical comfort and religious development. The success which has attended her efforts is apparent in the improved condition and deportment of those committed to her charge, and the members of the Ladies' Aid gratefully recognize and appreciate her eminent services.

The institution has within its walls 95 children, who would otherwise be homeless and friendless, but who now have all the comforts and advantages of a Christian home. The beneficiaries of this institution are received without respect to sectarian considerations. The only condition enforced is the necessity of the applicant. Our doors have been freely opened to all who have applied for admission, until now we have

reached the limit of our accommodation, and the time has come when we must enlarge our facilities or be compelled to refuse many whose destitute circumstances appeal to us for aid.

We are in great need of dormitories, storerooms, and a large playroom in which to turn the children after the duties of the schoolroom are over. These are an absolute necessity.

It is for its patrons and friends to decide whether the usefulness of St. John's Orphanage shall be thus circumscribed, or whether we shall go on in the development of the good work and enlarge our sphere of benevolence to meet the demands that are made upon us. We confidently believe that it is only necessary to bring this matter to the notice of its good and generous friends in order to receive the means required. Surely there is no charity more deserving the abundant support of Christian people than that which has for its object the welfare of the destitute orphan.

It is said that Michael Angelo on one occasion was walking with a friend in one of the suburbs of Florence when they came suddenly upon a piece of marble lying in an old field covered with dirt and almost concealed from observation. Angelo gave it a glance, then stopped, and falling upon his knees began to scrape the dirt from its surface. His friend asked: "What are you doing to that marble?" He replied: "There is an angel in this stone, and I must let him out." He had it removed to his studio, and there worked upon it for years, until at last he "let the angel out," and the world saw one of the masterpieces of the great sculptor.

The slums of this great city of ours contain many a poor orphan, neglected and dirty like this marble, but in each one of them there is imprisoned an angel. Will you not help us, friends, to let that angel out.

We are largely dependent upon voluntary subscriptions for the current expenses of our institution. Hitherto Congress has made a small appropriation for our benefit, but there are threatenings that this will be discontinued, and we must rely upon private assistance to make up the deficiency.

The country home has proved a great blessing in providing for our orphans a welcome refuge from the dust and heat of the city during the summer months. We appeal to those who every summer shut up their spacious mansions here to seek rest and recreation in their rural retreats in the mountains or by the seashore not to forget the poor orphans they have left behind, whose only hope for fresh air is in their generosity.

It becomes our painful duty to record the death of Mrs. Daniel R. Hagner, who entered into her rest July, 1895. She was for many years a member of the Ladies' Aid, and her loss is keenly felt by the board. She was deeply interested in the work. We shall miss her genial presence, and shall ever hold her in loving remembrance.

We can not close this report without expressing our grateful appreciation of the assistance and encouragement we have for so many years received from our late bishop and president ex-officio, the Right Rev. William Paret. While we gratefully thank him for all that he has done in the past, we confidently ask his prayers for our future.

In losing him, however, we have the great consolation of knowing that this office has fallen upon a successor who will take up the good work where he has left it, and whose record in other fields assures us that we shall have his zealous encouragement and assistance in the cause of the orphans of our diocese.

By order of the board.

Mrs. E. C. WARRINGTON CHUBB,
Secretary.

Col. JOHN TRACY,
Superintendent of Charities.

REPORT OF SISTER SARAH.

Our returning anniversary calls us again to a review of the past, that we may give an account of our stewardship. A year of uniform good health among the children, and of many untold blessings for our encouragement, calls, first of all, for hearty thanks to Him from whom all good things do come. During the past twelve months our orphanage has cared for 120 children, of whom 94 are on our list to-day. Of those who have left, 10 were returned to friends, for 6 we found situations and homes, and 4 brought by the Humane Society were, at our request, transferred by its officer to other institutions. The home is crowded to overflowing, and we are often advised to diminish our numbers. We only wish that those who thus counsel could hear some of the pathetic histories of want and woe which are brought to us. It is not which is before. Our present aim is not, however, to increase our numbers, but

rather to provide enlarged facilities for caring for those already in our charge. To this end, additional house room is a great necessity. The plumbing, with arrangements for laundry, cooking, and other domestic work, planned for the smaller establishment of years ago, are inadequate for the present needs. We have no one room large enough to contain our assembled household. The ample outdoor room at Arlington gives great relief during the summer, which, perhaps, makes the six months of the restricted life in narrow quarters all the more trying to our children. An increased water supply is greatly needed, likewise more and larger storerooms and closets. An additional schoolroom, suitably fitted and furnished for its work, would be an especially useful factor. We may mention here that our present school equipments are chiefly the discarded property of other schools, begged or borrowed for our use. We could wish also for a play room within doors, with a gymnasium, or place for calisthenics.

The much-longed-for industrial department for the dear boys still tantalizes our hopes. It is a most urgent need, and would afford the continued protection which their tender age requires. Are there not some, blessed with abundance of this world's goods, who would encourage and assist the venture of a modest beginning, to provide separate shelter and care for a dozen boys, trusting for enlargement of its quarters when a way should open? The work of child-saving, with its far-reaching results, is not an easy one, but of great difficulty and responsibility. The little waifs brought to our door are not, as some suppose, appreciative of our efforts for them or in love with exertion for self-improvement. The food and warmth which comfort their little bodies is gladly received, but they do not respond to appeals for their higher welfare. The small boy who, when asked if he did not want to be good, sturdily replied, "No, I want to be worse," but voiced the sentiment of most of his class.

If, however, sometimes perplexing and discouraging, what other field of work is so full of hope and bright with promise? When our same bad little boy, later on, exclaimed in a burst of confidence, "Indeed, I want to be good, but somehow I can't," was it not evident that he had already been enlightened by the true light to discover the same great problem which long ago confronted the holy apostle when he wrote, "The good that I would, I do not;" which has baffled the saints in all ages, and with which we must all struggle more or less blindly in our efforts to overcome evil with good. Our comforting hope is that He who remembers that we are but dust will look not on the results, but accept the motive which inspires all efforts to serve Him in the least of these His little ones.

Respectfully submitted.

SISTER SARAH, *Sister in Charge.*

REPORT OF HOUSE PHYSICIAN.

WASHINGTON, D. C., *Quinquagesima, 1896.*

SIR: I have the honor respectfully to present the following report of the sanitary condition of the Church Orphanage, for the year ending Quinquagesima, 1896:

The health of the inmates of the orphanage has been remarkably good during the past year. The cases of illness that occurred during the past twelve months have been mild in character and have readily yielded to treatment. No death has occurred among the children of the orphanage during the year.

The arrangements for bathing and sanitary purposes as well as the water supply are rather inadequate for the comfort and health of the large number of inmates now in the institution (95) and require renewal and repairs. With this exception all the buildings of the Church Orphanage are in excellent sanitary condition.

It may here be remarked that the small amount of sickness and mortality that has characterized the past history of the Church Orphanage is, so far as our experience goes, perfectly unexampled in the history of the charitable institutions of this city.

During the fall and winter of 1894-95 the epidemic of diphtheria which prevailed in Washington infected the children of the orphanage, and was the cause of five deaths. For the previous ten years no death had occurred among the children of the orphanage except one, which was the result of an accident.

As in preceding reports, I wish to commend in the highest manner the tender care and motherly watchfulness displayed by Sister Sarah and the other ladies who aid her in caring for the homeless orphans intrusted to their charge.

Very respectfully,

ROBERT REYBURN, M. D.,
Visiting Physician, Church Orphanage.

Rev. ALEXANDER MACKAY-SMITH, D. D.,
Warden, Church Orphanage.

264 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TREASURER'S REPORT.

Annual report of Edward McCauley, treasurer of the Church Orphanage Association of St. John's Parish, for the year ending March 6, 1896.

| | | |
|---------|--|--------------|
| 1895. | | |
| Mar. 7. | To balance with United States Treasurer..... | \$286.72 |
| | To balance with Riggs & Co. (less cash belonging to endowment fund)..... | 328.82 |
| | | <hr/> 615.54 |

RECEIPTS.

| | | |
|----------|---|----------------|
| June 10. | Gift from Rev. Dr. and Mrs. Mackay-Smith..... | \$100.00 |
| Nov. 26. | Gift from Rev. Dr. and Mrs. Mackay-Smith..... | 100.00 |
| Dec. 24. | Gift from Mrs. Richardson Clover..... | 30.00 |
| Dec. 30. | Gift from Mrs. Qualtrough..... | 10.00 |
| 1896. | | |
| Feb. 24. | Cash, through Rev. Mr. Wood..... | 5.00 |
| | Miss Johnston, purser, at various dates..... | 1,389.00 |
| | Interest from endowment fund..... | 1,114.00 |
| | Received from Commissioners..... | 1,800.00 |
| | | <hr/> 5,163.54 |

EXPENDITURES.

| | | |
|---|----------------|--|
| Paid on orders from Sister Sarah: | | |
| For maintenance for the year, including fuel, light, etc..... | \$3,775.17 | |
| Insurance..... | 38.75 | |
| Interest paid..... | 196.37 | |
| Added to endowment fund (from interest account)..... | 709.00 | |
| Printing annual report, etc..... | 36.00 | |
| Rent of safe deposit box..... | 5.00 | |
| Balance with United States Treasurer..... | 91.93 | |
| Balance with Riggs & Co..... | 311.32 | |
| Total..... | <hr/> 5,163.54 | |
| Average per month, \$314.59+ | | |

ENDOWMENT FUND.

| | |
|---|-----------------|
| Note of Abram Fardon, 6 per cent..... | \$1,000.00 |
| Do..... | 1,000.00 |
| Note of Mary L. and W. H. Collins, 6 per cent..... | 2,500.00 |
| Note of M. C. Morris, 6 per cent..... | 1,000.00 |
| Note of John F. Green, 5 per cent..... | 1,000.00 |
| Do..... | 1,000.00 |
| Note of V. McNally, 5 per cent..... | 1,600.00 |
| Do..... | 1,000.00 |
| Note of R. deRoncey, 5½ per cent..... | 2,300.00 |
| Note of F. G. Newlands, trustee, 5 per cent..... | 2,000.00 |
| Do..... | 2,000.00 |
| Do..... | 2,000.00 |
| Note of L. J. Baar, 5 per cent..... | 1,000.00 |
| Note of C. E. Evans, 5 per cent..... | 1,000.00 |
| Note of M. L. and W. T. Mengert, 5 per cent..... | 1,000.00 |
| Bonds of American Security and Trust Company, 5 per cent..... | 700.00 |
| Total..... | <hr/> 22,100.00 |

The endowment fund has been increased since last report by the following:

| | |
|--|----------------|
| Gift from Miss Mary Rhinelander King..... | \$1,000.00 |
| Legacy from Christopher Hager..... | 200.00 |
| Gift from Mrs. Leiter..... | 250.00 |
| Legacy from Miss Laura Pleasonton (20 shares Chesapeake and Potomac Telegraph stock) sold for..... | 1,041.00 |
| Amount added to endowment fund from interest account..... | 709.00 |
| Total..... | <hr/> 3,200.00 |

NOTE.—The debt upon the orphanage remains the same as that of last year, viz, \$2,700.

ANNUAL SUBSCRIPTIONS.

[From March, 1895, to March, 1896.]

| | | | |
|------------------------------|--------|------------------------|----------|
| Alger, Mrs. | \$2.00 | Irving, Mrs. Sanders | \$5.00 |
| Alden, Mrs. C. H. | 5.00 | James, Mrs. Julian | 5.00 |
| Aldis, Mrs. A. O. | 25.00 | Janin, Mrs. A. C. | 10.00 |
| Barnes, Mr. Theodore | 6.00 | Johnston, Mrs. H. L. | 20.00 |
| Barney, Mr. A. C. | 10.00 | Johnston, Mr. J. M. | 50.00 |
| Biddle, Mrs. Thomas | 25.00 | Johnston, Miss M. B. | 10.00 |
| Bispham, Mrs. M. E. | 25.00 | Kellogg, Miss | 5.00 |
| Bigelow, Mrs. F. H. | 5.00 | King, Mr. J. A. | 5.00 |
| Black, Miss N. | 2.00 | King, Miss M. R. | 5.00 |
| Blair, Mrs. James | 10.00 | Kram, Mrs. Chas | 2.00 |
| Blair, Mrs. J. S. | 5.00 | Lee, Mrs. Blair | 25.00 |
| Bliss, Mr. Alexander | 100.00 | Lodge, Mrs. H. C. | 15.00 |
| Blunt, Mrs. C. E. | 20.00 | Luquer, Mrs. N. | 10.00 |
| Boardman, Mr. W. J. | 62.50 | Macomb, Mrs. J. N. | 10.00 |
| Campbell, Mrs. C. H. | 5.00 | McCulloch, Mrs. H. | 10.00 |
| Casey, Mrs. C. C. | 1.00 | McGowan, Mrs. | 5.00 |
| Chatard, Mrs. T. M. | 10.00 | McKean, The Misses. | 12.00 |
| Clymer, Mrs. George | 50.00 | Nicholson, Mrs. A. | 10.00 |
| Coffey, Mr. T. J. | 100.00 | Niles, Mrs. S. V. | 40.00 |
| Corson, Miss | 5.00 | Norton, Mrs. M. E. | 25.00 |
| Cox, Hon. W. S. | 50.00 | Ordway, Gen. Albert | 6.00 |
| Darton, Mrs. N. H. | 1.00 | Payne, Mrs. C. N. | 5.00 |
| Davis, Mr. and Mrs. Bancroft | 20.00 | Parsons, Mrs. A. J. | 25.00 |
| Davis, Miss Josephine | 5.00 | Pellew, Mrs. H. E. | 5.00 |
| Emory, Mrs. | 10.00 | Perry, Miss E. | 2.00 |
| Ferguson, Miss | 10.00 | Pyne, Mr. H. | 1.00 |
| Fosdick, Mrs. | 2.00 | Reyburn, Dr. R. | 21.00 |
| Fox, Mrs. F. L. W. | 200.00 | Sayton, Mrs. | 5.00 |
| Goddard, Mrs. W. H. | 20.00 | Sitgreaves, Mrs. | 60.00 |
| Goldsborough, Miss | 2.00 | Smith, Miss L. B. | 5.00 |
| Gunnell, Dr. F. M. | 20.00 | Stone, Miss B. P. | 10.00 |
| Gwynn, Miss | 5.00 | Watmough, Mr. and Mrs. | 25.00 |
| Hagner, Hon. A. B. | 25.00 | Webb, Mrs. Randall | 5.00 |
| Hazeltine, Mrs. Mayo | 5.00 | | |
| Hockaday, Miss | 5.00 | Total | 1,317.50 |
| Horstman, Mrs. F. O. | 10.00 | | |

DONATIONS.

| | | | |
|--------------------------|---------|---------------|---------|
| Through Dr. Mackay-Smith | \$10.00 | Fleming, Mrs. | \$10.00 |
| Wilkinson, Mr. Ernest | 5.00 | Cash | 5.00 |
| Kasson, Mr. J. A. | 20.00 | Cash | 3.00 |
| Plummer, Mrs. | 5.00 | | |
| Burns, Miss Mary | 2.00 | Total | 70.00 |
| Ward, Mrs. | 10.00 | | |

| | |
|--|------------|
| Subscriptions | \$1,317.50 |
| Donations | 70.00 |
| Fines | 6.50 |
| Receipts from concert at Mrs. Mackay-Smith's | 421.75 |
| Total | 1,815.75 |

CONTRIBUTIONS.

[From May 1, 1895, to May 1, 1896.]

| | |
|---|---------|
| Through Miss Greely (proceeds of entertainment) | \$47.78 |
| Through Miss Greely, additional | 3.60 |
| Mrs. Gherardi Davis | 20.00 |
| Mrs. Gherardi Davis | 5.00 |
| Miss F. Hagner | 10.00 |
| Dr. and Mrs. Mackay-Smith | 100.00 |
| Mrs. Gherardi Davis | 5.00 |
| Mrs. Semken | 5.00 |
| Miss Mary McKean (Sunday-school class) | 5.25 |
| Miss S. B. Ferguson (Thanksgiving) | 5.00 |

| | |
|--|--------|
| Mrs. Bigelow (Thanksgiving)..... | \$2.00 |
| Mrs. General Beale (through Mrs. General Emory)..... | 10.00 |
| Mrs. Bayard (through Mrs. Clymer)..... | 25.00 |
| Mrs. Virginia L. W. Fox..... | 15.00 |
| Left without name (Christmas)..... | 2.00 |
| Mrs. General Greely..... | 2.00 |
| Mrs. Clover (through Rev. R. S. W. Wood)..... | 20.00 |
| Hon. John A. Kasson (through Miss McKean)..... | 5.00 |
| Mrs. Patterson (through Mrs. Biddle)..... | 5.00 |
| Mrs. General Watmough..... | 5.00 |
| Mrs. Warder..... | 100.00 |
| Through Rev. R. S. W. Wood..... | 5.00 |
| Mrs. Albert Ray (through Rev. R. Wood)..... | 6.00 |
| Mrs. Ralph Cross Johnson..... | 100.00 |
| Through Mrs. Bayley..... | 1.00 |
| Guild of Holy Child (for Christmas)..... | 1.50 |
| Mrs. General Eaton..... | 30.00 |
| Mrs. Gherardi Davis..... | 10.00 |
| Mrs. Fosdick (through Miss Dashiell)..... | 3.00 |
| Through Mrs. K. McKean..... | 2.00 |
| Miss Ellen King..... | 20.00 |
| Stranger in church..... | 1.00 |
| Mrs. Gherardi Davis..... | 10.00 |

To this should be added special gifts from Mrs. Thomas Hyde.

ENTERED INTO REST 30TH APRIL, 1896.

When, fourteen years ago, the Rev. Dr. Leonard was looking around for those who would help him in the enterprise of building up St. John's Orphanage anew on a broader and surer foundation, almost the first parishioner to whom he turned was Alexander Bliss.

The responsible office of trustee Colonel Bliss accepted as a call to do all that in him lay, with patient and resolute step, to advance the cause of this charity. From that hour onward his labors, as efficient as they were abundant, he sweetened with the purpose of quietly doing good. To the orphanage he yielded not only of his counsel and of his substance, but he gave himself, his time, his energy, his personal scrutiny into the details of the work; for what Colonel Bliss had to do he meant should be done thoroughly. These activities, too, were graced by a cheerful and kindly spirit that betokened the happiness which dwelt within.

Many a young man or woman who has learned the priceless worth of a good character, and many a life too young as yet to realize its meaning, owe more than they can ever know to this their friend—this Christian gentleman, who "loved little children."

OFFICERS, ETC., OF THE ORPHANAGE.

President, ex officio, The Right Rev. Henry Yates Satterlee, D. D., bishop of the diocese; warden, ex officio, Rev. Alexander Mackay-Smith, D. D., S. T. D., rector of St. John's Parish; Secretary, Frank W. Hackett; treasurer, Edward McCauley, 1719 Rhode Island avenue.

Board of trustees.—Rev. Alexander Mackay-Smith, D. D., ex officio, 1325 Sixteenth street; Robert Reyburn, M. D., 2129 F street; Frank W. Hackett, 1418 M street; Francis M. Gunnell, U. S. N., 600 Twentieth street; Alexander Bliss, 820 Connecticut avenue; Alexander B. Hagner, 1818 H street; Titian J. Coffey, 1713 K street; James M. Johnston, 1628 K street; William J. Boardman, 1801 P street, Dupont Circle.

THE LADIES' AID.

Mrs. W. H. Emory, president; Mrs. E. C. Warrington Chubb, secretary; Miss Johnston, purser, 1704 Rhode Island avenue; Mrs. Thomas Biddle, 1735 N street; Mrs. Frank H. Bigelow, 1625 Massachusetts avenue; Mrs. William J. Boardman, 1801 P

¹ Died April 30, 1896.

street; Mrs. Arthur T. Brice, 1711 M street; Mrs. Thomas M. Chatard, 1714 Rhode Island avenue; Mrs. E. C. Warrington Chubb, 1830 H street; Mrs. Titian J. Coffey, 1713 K street; Mrs. W. H. Emory, 1718 H street; Mrs. Francis M. Gunnell, 600 Twentieth street; Mrs. Frank W. Hackett, 1418 M street; Mrs. Ralph Cross Johnson, 1735 I street; Mrs. Harriet Lane Johnston, 1737 I street; Mrs. James M. Johnston, 1623 K street; Miss Mary Belle Johnston, 1704 Rhode Island avenue; Mrs. Henry Cabot Lodge, 1735 Massachusetts avenue; Mrs. Alexander Mackay-Smith, 1325 Sixteenth street; Mrs. Edward McCauley, 1719 Rhode Island avenue; Mrs. Hugh McCulloch, 912 Fifteenth street; Miss Katharine McKean, 528 Seventeenth street; Mrs. J. N. Macomb, 1314 N street; Mrs. D. P. Morgan, Scott Circle; Mrs. S. V. Niles, 1733 I street; Miss Mary Lloyd Pendleton, 1713 M street; Mrs. D. Francis Riggs, 1311 Massachusetts avenue; Mrs. B. H. Warder, 1515 K street; Physicians to the house, Robert Reyburn, M. D.; for the eye, ear, and throat, Stephen O. Richey, M. D.

HONORARY MEMBERS.

[Extract from the by-laws, XVIII, honorary members: "Every contributor of a sum of not less than \$1,000 at one time shall be an honorary member of the institution."]

The following persons are honorary members of the Church Orphanage: Thomas J. Abbott,¹ 1885; William C. Whitney, 1887; Mrs. William C. Whitney,¹ 1887; Mrs. Gustavus V. Fox, 1888; Benjamin H. Warder,¹ 1888; Mrs. Benjamin H. Warder, 1888; Mrs. Elizabeth H. Price, 1888; Mrs. Mary Willing Clymer Bayard, 1888; Mrs. Leland Stanford, 1888; Mrs. David P. Morgan, 1889; William W. Coreoran,¹ 1889; Mrs. Ralph Cross Johnson, 1890; Miss Jane Frances Pendleton Brice, 1891; Mrs. John A. King,¹ 1891; Mrs. Howard Ganson White, 1891; Mrs. George H. Hearst, 1891; Mrs. Ellen Warder Thoron, 1891; Mrs. Margaret Irvine Biddle, 1892; Mrs. Titian J. Coffey, 1894; Miss Alice King, 1895; Rev. Dr. Alexander Mackay-Smith, 1895; Mrs. Alexander Mackay-Smith, 1895; Miss Laura Pleasonton,¹ 1895; Miss Mary Rhinelander King, 1895.

FORM OF BEQUEST.

[PERSONAL ESTATE.]

I give and bequeath to the Church Orphanage Association of St. John's Parish of Washington, District of Columbia, and their successors the sum of ——— dollars.

REAL ESTATE.

I give, devise, and bequeath to the Church Orphanage Association of St. John's Parish, of Washington, District of Columbia, and their successors, forever, for the purpose of said Orphanage ———.

In the District of Columbia a will of real estate must be attested and subscribed, in the presence of the deviser, by three credible witnesses. A will devising personal property does not require to be witnessed.

¹ Deceased.

REPORT OF NEWSBOYS AND CHILDREN'S AID SOCIETY.

WASHINGTON, D. C., *July 31, 1896.*

SIR: Since the issue of our last report, although the work of the Newsboys and Children's Aid Society has greatly increased, through the assistance of kind friends and a generous public we have been able to meet the additional demands made upon us.

A bequest from Mrs. Anna M. Maulsby has enabled us to secure our present commodious and attractive building, largely increasing our power to receive the homeless and destitute children who may come to us for shelter and aid.

We have been much assisted by our superintendent, who came to us from a children's aid society in another city. She has won the confidence and affection of those under her care, and has shown unusual ability and patience in their management.

Children are sent to us by the board of children's guardians, to remain, some for a week, some for many weeks or months. Others are brought by mothers who have been left destitute, and who know no other place where they can so confidently leave their little ones until they may be able to take them again under their own care. Sometimes waifs from cheerless homes, or homeless, desolate little children, or it may be, foolish runaway lads, find their way to the home. We can not turn them away. They are temporarily given shelter. The homeless are comforted and the friends of the strays are communicated with if possible. The boys are sent home, or if this is not advisable, they are placed at service, as are many others of our children. In such cases we endeavor not to lose sight of them, seeing that they are properly treated, and making them welcome when they may need to revisit the home.

The cases coming under the care of the society are singularly varied, needing the utmost judgment in their management. Not long ago a little girl, not then one of our children, yielding to strong temptation took some articles left in her charge. She was arrested for theft. Through some special influence she was brought to the home. Here she was kept in confinement for a few days. The superintendent by kindness and tact won from her a penitent confession. The articles were restored and she was freed from arrest, remaining under the superintendent's judicious influence until she could be safely placed under other care. In a characteristic letter received from her, full of gratitude and affection, she says: "I am living in the hope of coming home (that is, to the home) Christmas week. I expect I shall always call it home when I am near you and having a good time with the children." Last year a young lad, coming alone from Sweden, was sent by mistake to Washington. Alone and poor in a strange land, his was a sad case. He found his way to the home. Here everything was done for his comfort and cheer. After many inquiries his true destination was ascertained and he was sent back to his friends.

We are constantly receiving letters from the parents and friends of these wanderers, showing appreciation of the helpful kindness received at the home.

Besides the children who constitute our immediate home family, many of the newsboys of Washington come under our care. They come to us generally in the evening, although they often stop to read or to talk with the superintendent during the day. They have their games and share with the home children a small library. They know they are always welcome and soon come to feel that this is their headquarters. We hope to increase this feeling by providing a gymnasium and assembly hall for their use. A building on the property is admirably adapted to this purpose, and will be fitted up as soon as practicable.

Meanwhile, without waiting for more convenient accommodations, the boys have regular evening meetings, when they are instructed or entertained by our superintendent, by members of the society, or by friends who have kindly offered their services at musicales, recitations, magic-lantern entertainments, and lectures.

When for a time last winter it was inconvenient to hold the newsboys' meetings at the home, the Central Union Mission, with true Christian kindness, gave us the use of one of their large rooms, so that the good work might still go on. We tender to them our sincere thanks, as we do also to members of the Society of Christian Endeavor from several churches, and to earnest friends who have spent many evenings instructing and amusing the boys.

On the anniversary of the battle of Lexington, April 19, the Sons of the American Revolution publicly presented to our newsboys a large national flag to float over our new home. Gen. J. C. Breckinridge, president of the society, presented a second flag to be used at the boys' meetings to inspire patriotism and loyalty. Having been much interested in a course of United States history, given them by one of our young ladies, they fully appreciated the honor conferred upon them by this gift.

On Thanksgiving Day the occupants of the home enjoyed a bountiful Thanksgiving dinner, and on December 27, over 300 newsboys and hungry urchins were given their annual Christmas dinner, for which tickets had been distributed at the various newspaper offices.

This was made possible for us by the courteous loan of Marini's Hall and by the generosity of numerous friends.

Although much is done for our newsboy contingent when they visit the home, they are not ignored at other times. Members of the society have gone to the boys' homes, or we might sometimes say to their lairs, acquainting themselves more surely with their lives and habits, and gaining greater influence over the boys.

This has been accomplished with much difficulty, the boys being strangely unwilling to give their proper addresses, and in some cases even giving fictitious names.

A more detailed account of our work might be given, but that would seem needless to convince our friends of our earnest purpose and honest endeavor.

Much as has been already accomplished, we see before us opportunities for broader usefulness. This will naturally increase current expenses. While assuring our friends of our thankful appreciation of their former kindness, and believing that they will continue their generous support, we would simply say to them and to the public, to quote from a former report, "The operations of the society are limited only by its means."

Contributions of money, provisions for the household, furniture, clothing for the children, books or periodicals will always be acceptable.

Any one desiring to personally inspect our work will be at any time cordially welcomed at the George Maulsby Memorial Home, 230 C street, NW.

CAROLINE A. ATWATER,
Recording Secretary.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE SUPERINTENDENT.

WASHINGTON, D. C., *September 21, 1896.*

DEAR SIR: In response to your reminder that our annual report is due, I beg to say that it is with great pleasure I send you the report. Of all charities, the work for the children is the most hopeful. One must care for the aged, the infirm, the incorrigible, the imbecile, the insane, but there is something sad and pitiable in their need for such care. In the case of the children how hopeful the outlook, because we are able to take the forlorn, neglected, unloved little ones and call smiles to their faces; develop their minds, train their bodies, cheat misery that had thought to claim them for its own, and overcome the almost overwhelming misfortune of being motherless and fatherless.

What a great work to do this, and how glad kind hearts must be that little children—loving, tender little children—can be taken out of the gutter, where they may be training for lives of dissipation, and cared for and watched over as good mothers watch over their own precious ones.

So it is with pleasure we send you our report; it is such a happiness to tell of little children saved to become great men, who will go out some day to fight against sin and help to make this world a better place to live in.

It is such a pleasure to tell you of our girls, who grow modest and gentle, and who learn all the power they have in their hands, and how noble they need to be if they would fulfill their destiny.

Our work is well worth helping; it is carried on economically, but not meanly. The children are well fed and comfortably clothed. They are not paupers, but dear children who are wanted in the world, and who ought to have a happy childhood and be well cared for, just as we would want our own little ones cared for if by some awful mischance they were left destitute.

Our average number of children is 35. We take girls and boys, colored and white. You see, we have to take them; the charitable institutions of the city are not so arranged that different homes will agree together to divide the different classes, so that the specially vicious would go to one home, the neglected to another, and so on. That is the way it should be; but the fact is the good little boys and girls go to the homes, and the bad ones to the reformatories. There is no classification; so, because one home will not take this boy because he is over 12, and that home will not take the other because he once stole a loaf of bread, we must make room for him, because we think the reformatory, good though it may be for the really bad boy, is not the place for those who may be naughty merely for want of training.

It will be a good day for the city when all the homes are interested in each other—when they work together and not separately. We appreciate all that has been done to help us along. The \$1,000 you asked

and got for us, Colonel Tracey, is quite a help to us. We are glad of it. It seems ungracious to stand up before the country and, like little Oliver Twist, say, "We want more;" but you know how much we can increase our work if we have the wherewithal to do it. You know we are just completing our Newsboys' Lodging House, where there will be a reading room, gymnasium, bathrooms, bedrooms, and hall for meetings. Mrs. Maulsby's money enabled us to erect this large building on the same ground with the Maulsby Home. It is conceded, I am sure, by all that a comfortable home, where a boy can find pleasant healthy amusements; where he is taught habits of cleanliness; where his mind is developed, is one of the greatest safeguards for the boy who in a few years will be the man. Is he worth saving? Is it cheaper for the country to save him and help him along for a few years till he is able to walk alone, or to let him live a riotous boyhood and then take him in hand for the remainder of his life? During the year ending June 30, 1896, the society has furnished to its beneficiaries 9,518 lodgings and 28,426 meals.

Children who may have relatives able to pay something toward their support do so. This society has never desired to take all the care off the hands of relatives who were able to help toward the support of those rightly dependent upon them. Children placed in the care of the society by the board of children's guardians are paid for at the rate of \$10 per month, for which they receive clothes, food, lodging, and every other care that a child may need.

We send our boys and girls to the public schools. We think it makes the home more homelike when they have the little run backward and forward to school like other children. Our aim is to make this place a home indeed.

Respectfully submitted.

B. MORDAUNT WILSON,
Superintendent.

Col. JOHN TRACEY,
Superintendent of Charities.

Treasurer's report.

| | |
|---|-----------------|
| Receipts: | |
| Balance June 30, 1895 | \$897.31 |
| Board of inmates | 1,865.51 |
| Public funds | 500.00 |
| All other sources | 1,073.49 |
| Total | 4,335.31 |
| Disbursements: | |
| Salaries | 939.46 |
| All other items of maintenance, including repairs | 2,028.44 |
| Total | 2,967.90 |

Financial statement of the board of trustees.

GENERAL FUND.

RECEIPTS.

| | |
|--|---------|
| November, 1894: | |
| George H. Shields, treasurer | \$79.71 |
| Telephone dividend | 10.00 |
| December, 1894, interest on deposits (through Mrs. A. H. Thomas) | .77 |
| January, 1895, telephone dividend | 10.00 |

272 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|--|---------------|
| April, 1895, telephone dividend..... | \$10.00 |
| July, 1895, telephone dividend..... | 10.00 |
| October, 1895: | |
| Rent, No. 927 E street, September and October..... | 95.00 |
| Telephone dividend..... | 10.00 |
| November, 1895, rent, No. 927 E street, September and October..... | 47.50 |
| Total..... | <u>272.98</u> |

EXPENDITURES.

| | |
|--|---------------|
| January, 1895, Evening Star, advertising..... | 2.40 |
| February, 1895, insurance, No. 927 E street..... | 10.00 |
| May, 1895, W. F. Roberts, printing..... | 4.25 |
| September, 1895, Knox's Express, hauling..... | 6.00 |
| October, 1895: | |
| J. E. Turton & Son, repairs..... | 100.00 |
| S. S. Shedd & Bro., No. 927 E street..... | 92.72 |
| Total..... | <u>215.37</u> |
| November 20, 1895, balance..... | 57.61 |

THE MAULSBY MEMORIAL FUND.¹

RECEIPTS.

| | |
|--|------------------|
| November, 1894: | |
| Cash from George H. Shields, treasurer..... | \$1,857.66 |
| Debenture bonds of American Security and Trust Company..... | \$17,000.00 |
| Note of Annie K. Humphrey..... | 5,000.00 |
| Note of Annie K. Humphrey..... | 1,000.00 |
| Note of John Moran..... | 6,000.00 |
| | <u>29,000.00</u> |
| January, 1895: | |
| Interest, Moran, to December, 12..... | 165.00 |
| Interest, Humphrey..... | 180.00 |
| June, 1895, interest, bonds..... | 475.00 |
| July, 1895: | |
| Sale of bonds, 100 $\frac{1}{4}$ and interest on \$16,000..... | 16,241.94 |
| Moran, interest..... | 165.00 |
| Moran, note and interest..... | 6,024.75 |
| Humphrey, interest..... | 180.00 |
| September, 1895, sale of bonds, \$1,500, par and interest..... | 1,524.44 |
| November, 1895, interest on bonds..... | 12.50 |
| Total..... | <u>26,826.29</u> |

EXPENDITURES.

| | |
|---|------------------|
| April, 1895, debenture bonds and interest..... | 2,033.33 |
| July, 1895: | |
| Real Estate Title Company, for purchase No. 230 C street, NW..... | 22,500.00 |
| James H. Hayden, court expenses..... | 64.05 |
| July, 1895, F. E. Jearenaud..... | 2.75 |
| September, 1895: | |
| W. B. Moses..... | 296.39 |
| S. S. Shedd & Bro..... | 129.33 |
| Charles G. Thorn..... | 1,102.78 |
| James E. Turton & Son..... | 446.00 |
| October, 1895: | |
| John B. Wight, insurance..... | 25.00 |
| John B. Wight, account sundry items..... | 45.49 |
| Woodward & Lothrop..... | 33.75 |
| Total..... | <u>26,678.87</u> |
| November, 20, 1895, balance..... | 147.42 |

¹ This fund can only be used for the building and its furnishings.

ADDENDUM.

Securities to credit of Maulsby fund:

| | |
|--------------------------------|------------|
| Note of Annie K. Humphrey..... | \$5,000.00 |
| Note of Annie K. Humphrey..... | 1,000.00 |
| Debenture bonds..... | 1,500.00 |
| Total..... | 7,500.00 |

JOHN B. WIGHT,
Treasurer Board of Trustees.

Report of treasurer of the society from November 28, 1894, to November 13, 1895.

Receipts:

| | |
|--|----------|
| Balance on hand November 28, 1894..... | \$582.98 |
| Membership subscriptions..... | 383.00 |
| Donations..... | 729.39 |
| Board of Children's Guardians..... | 905.02 |
| Commissioners of the District of Columbia..... | 500.00 |
| Receipts from children boarding in the home..... | 103.80 |
| Miscellaneous..... | 6.06 |
| Total..... | 3,210.25 |

Expenditures:

| | |
|---|----------|
| Salary of superintendent..... | 470.00 |
| Salary of assistant and matron to July, 1895..... | 170.86 |
| Wages of servants..... | 235.64 |
| Interest on loan on house, 927 E street..... | 570.00 |
| Repairs and furnishings..... | 67.12 |
| Fuel, provisions, and incidental..... | 1,177.21 |

Total..... 2,690.83

Balance on hand..... 519.42

Mrs. I. F. MACFARLAND,
Treasurer.

DONATIONS, NOVEMBER, 1894, TO NOVEMBER, 1895.

Clothing, furniture, etc.—Mrs. Young, Mrs. M. M. Parker, Mrs. Jackson, Mr. C. H. Arnes, S. G. Hoover, Mrs. Orcutt, Miss C. R. Gurley, L. S. Biddle, Mrs. H. Low, Mrs. W. B. Gurley, Mrs. Wilbur, Mrs. Perry, Mrs. Dickerson, Miss C. W. Lawrence, Mrs. Hugh McCulloch, Mrs. Atwater, Mrs. Babson, Mrs. Orme, Mrs. Wood, Mrs. Smith, Mrs. Beard, Mrs. C. H. Merwin, Mrs. H. Springer, Samuel W. Augenstein, Robert Williams, Mrs. W. S. Teel, Mrs. Admiral Bunce, Mrs. T. S. Childs, Miss F. G. Childs, Mrs. Kuch, Needlework Guild, Knickerbocker Sewing Club, W. B. Moses & Sons, Woodward & Lothrop, Steinmetz, Lansburgh & Bro., W. H. Hoeke, Wilmarth & Edmonston, Peterson & Co., Franc & Co., Cut Price Hardware Company, Krafft & Sons, William Orr & Co., Seaton Perry, May & Co., Boston Variety Store, Saks & Co., Eiseinan Bros., Parker, Bridget & Co., King's Palace.

Books, games, etc.—Mrs. P. B. Dickerson, Mrs. Marvin, Mrs. Shepherd, Mrs. Babson, Mrs. Atwater, Mrs. J. P. Tolman, Mrs. W. B. Gurley, Mrs. Reeves, Mrs. Dr. Elliott, Miss Strong, Mr. Woodhull, Mrs. Cunningham, Miss Brown, Mrs. Pierce, Gen. Breckinridge's Sons, Mr. and Mrs. Alpheus Middleton, Miss E. R. Linkins, Mrs. Young, Mrs. C. J. Heald, Mrs. M. Jeney, Miss Griffiths, Mrs. Chandler, Mrs. F. V. McNair; Christian Endeavor Society, Metropolitan Presbyterian Church; Christian Endeavor Society, New York Avenue Presbyterian Church; Church of the Covenant, Young Women's Christian Home.

Groceries, meats, vegetables, fruits, etc.—Mrs. Babson, Mrs. Wood, Mrs. Childs, Mr. Durand, Mrs. Judge Hagner, Mrs. Winger, Mrs. Wilbur, Mrs. M. M. Parker, Mrs. A. Lisner, Mrs. Hugh McCulloch, Mrs. Gridley, Mrs. Lucas, Mr. Buckingham, Mr. and Mrs. W. M. Springer, Mr. Spicer, Mrs. Anderson, Mrs. Bennett, Mrs. Wade, Gen. J. C. Breckinridge, Mrs. Marvin, Mrs. Hamlin, Miss Edwards, Mrs. Redmond, Mrs. Gregory, Mrs. Hood, Miss A. E. Herbert, Mrs. Brown, Mrs. Barton, Mrs. Lacey, Mrs. Nichols, Mrs. Burgher, Mrs. Gardiner, Mrs. McKnew, Mrs. McCartney, Mrs. Nelson, Mrs. Dickerson, Master Henry Breckinridge, Mrs. Charles Dulin, Mrs. Orcutt, Miss A. Van Dyke, Mrs. Halpine, Mrs. Reynolds, Miss F. G. Childs, Miss Sullivan, Miss Sarsch, Mrs. Bennett, Mrs. Walker, Mrs. Teel, Mrs. Baird, Price & Co., Hoge & Co., Jackson & Co., Mr. Browning, Mr. Peters, Mr. Murphy, Mr. Baird, Mr. Kraft, Wilson & Hough.

Chapin & Beall, Cannon & Chandler, Carl Hoffman, Elphonzo Young & Co., Mr. Sheetz, A. W. Bache, Mr. Golden, Albert Lepper, G. M. Henault, Atlantic and Pacific Tea Company, Central Union Mission, Associated Charities, Assembly Presbyterian Church Sunday school.

Special donations.—Mrs. Hugh McCulloch, six pieces of furniture, a carpet, a Christmas tree, and greens; Mr. and Mrs. C. H. Armes, four dozen chairs; Mrs. T. S. Childs, a lounge; Mrs. Wood, growing plants and flowers; Small & Sons, flowers; Gude & Co., flowers; Mr. Morrison, stationery; Brentano & Co., stationery; Sons of the American Revolution, a large flag; Gen. J. C. Breckinridge, flag and staff; Mrs. F. T. Baxter, blackboard; Associated Charities, four loads of wood; Mr. Kraft, basket of bread each week, one large bread box; W. R. Speare, loan of chairs for Christmas dinner; Marini's Hall was kindly loaned for Christmas dinner; donation of \$10 toward rent of National Rifles' Hall by its trustees for the flag presentation, April 19, 1895; hall water fixture, by C. G. Thorn.

Cash donations.

| Name. | Amount. | Name. | Amount. |
|---|----------|--------------------------------------|---------|
| Senator E. O. Wolcott..... | \$150.00 | Mrs. Admiral Bunce..... | \$5.00 |
| Rev. Dr. and Mrs. Mackay-Smith..... | 125.00 | Mrs. Harriet Lane Johnson..... | 5.00 |
| Mr. and Mrs. G. W. McLanahan..... | 100.00 | Mrs. V. L. W. Fox..... | 5.00 |
| Mrs. Calvin S. Brice..... | 50.00 | Mrs. Minna Schafer..... | 5.00 |
| Master Ned Beale McLean..... | 50.00 | W. R. Speare..... | 5.00 |
| Senator James McMillan..... | 25.00 | Mrs. Cairns..... | 5.00 |
| Mrs. C. V. R. Berry..... | 25.00 | Mrs. Nathaniel Wilson..... | 5.00 |
| Mr. and Mrs. H. E. Pellew..... | 30.00 | In memory of Mrs. Jane O. Mahon..... | 5.00 |
| Mrs. M. T. Leiter..... | 25.00 | Mrs. F. Hutton..... | 5.00 |
| S. H. Kaulman, treasurer, for Evening Star Newspaper Company..... | 125.00 | Dr. and Mrs. Sheldon Jackson..... | 5.00 |
| Miss Kibbey..... | 20.00 | Mrs. A. H. Brown..... | 8.00 |
| Mrs. Hugh McCulloch..... | 16.00 | Mrs. Henry Beard..... | 5.00 |
| Mrs. T. S. Childs..... | 16.00 | C. B. Jewell..... | 5.00 |
| Mrs. M. B. Collins..... | 12.00 | Miss Coyle..... | 5.00 |
| Mrs. A. L. Barber..... | 10.00 | Mrs. T. S. Hamlin..... | 5.00 |
| Mrs. John Hay..... | 10.00 | Mrs. E. M. Gallaudet..... | 5.00 |
| Mrs. H. M. Hutchinson..... | 10.00 | Mrs. J. C. Breckinridge..... | 5.00 |
| The Misses Lenman..... | 10.00 | Mrs. Wilbur..... | 4.00 |
| Mrs. M. E. Norment..... | 10.00 | Miss Lyman..... | 3.00 |
| Mrs. Murray Addison..... | 10.00 | Mrs. Merchant..... | 3.00 |
| Mr. Conn..... | 10.00 | Mrs. R. H. Atwater..... | 3.00 |
| Miss Annie Edwards..... | 6.00 | Mrs. W. O. Cunningham..... | 3.00 |
| Miss Rose Easby..... | 6.00 | Miss Ferry..... | 3.00 |
| J. E. Fitch..... | 5.00 | Mrs. C. V. Dille..... | 2.00 |
| Mrs. T. A. Crawford..... | 5.00 | Mrs. M. F. Perry..... | 2.00 |
| Mrs. N. G. White..... | 5.00 | S. A. Staunton..... | 2.00 |
| Miss H. M. Sullivan..... | 5.00 | Mrs. F. Pelouse..... | 2.00 |
| Mrs. S. H. Shields..... | 5.00 | Mrs. Enoch Totten..... | 2.00 |
| Mrs. Daniel Lamont..... | 5.00 | Mrs. E. B. Wight..... | 2.00 |
| | | Mrs. Franklin..... | 2.00 |

Other donors.—Miss Rathbun, Mrs. Cecil Clay, Mrs. Richard Rathbun, Mrs. Griselman, Miss Goodwin, Dr. North, Miss McCeney, Mrs. Halsey, Miss Gillette, Mrs. Havens, Miss Wickelham, Mrs. Dare, Mrs. Peters, Mrs. Tullock, Mrs. Painter, Miss Jackson, Mr. Gridley, Mrs. Morse, Mrs. Purcell, Rev. John Cornell, W. O. Berry, Miss A. A. Allen, Miss Lyman's Sunday-school class, Assembly Church; Mrs. Dr. Skillman, Kentucky; Miss Scott, Kentucky; Mrs. F. L. Moore, Miss M. J. Banks, Mrs. A. B. Halsey, Mr. W. C. Pollock, Mrs. W. C. Pollock, Mrs. H. M. Teller, H. T. Offerdinger, F. A. Schmidt, Mrs. Smith, Mrs. Miller, Master Allison Edwards, Mrs. Veazey, Mrs. Haden, Mrs. Finckel, Mrs. A. Hopkins, Mrs. Perry, Mrs. Whelpley, Dr. Chew, In memory of Mrs. Wyckoff, Mrs. Myers, Mr. Harris, Mrs. Pilling, Mrs. Hilgard, Miss Allen, Miss Lyman, Mrs. Marshall, Mr. J. Battell, Mr. Leding.

MEMBERS.

One dollar a year constitutes a member of the society; \$5 or more, a sustaining member; \$50 at one time, a life member.

Life members.—Senator Brice, Mrs. Brice, Senator McMillan, Senator Sawyer, Senator Cameron, Senator Quay, Senator Wolcott, Rev. Dr. Mackay-Smith, Mrs. Mackay-Smith, G. W. McLanahan, Mrs. G. W. McLanahan, Master Ned Beale McLean.

Sustaining members.—Mrs. C. V. R. Berry, H. E. Pellew, Mrs. H. E. Pellew, Mrs. Hugh McCulloch, Mrs. T. S. Childs, Mrs. M. B. Collins, Mrs. John Hay, The Misses Lenman, Mrs. M. E. Norment, Mrs. Murray Addison, Miss Annie Edwards, J. E. Fitch, Mrs. Henry Beard, C. B. Jewell, Miss Coyle, Mrs. T. S. Hamlin, Mrs. E. M. Gallaudet, Mrs. E. B. Wight.

List of members.—Mrs. R. H. Atwater, Mrs. C. H. Armes, Mrs. Murray Addison, Mrs.

C. B. Bailey, Mrs. C. V. R. Berry, Mrs. Henry Beard, Mrs. J. W. Babson, Mrs. L. E. Blount, Mrs. H. V. N. Boynton, Gen. J. C. Breckinridge, Mrs. J. C. Breckinridge, Miss Breckinridge, Mrs. C. S. Brice, Mrs. A. H. Brown, Mrs. I. M. Bittinger, Mrs. T. S. Childs, Miss F. G. Childs, Mrs. M. B. Collins, Mrs. H. S. Cummings, Mrs. W. O. Cunningham, Mrs. Seymour Cunningham, Miss Coyle, Mrs. Robert Craig, Mrs. J. G. Craighead, Mrs. J. J. Dare, Mrs. Charles Dulin, Miss R. Delafield, Miss Durant, Miss Rose Easby, Miss Fannie Easby, Mrs. A. M. Edgar, Miss Edwards, Miss Ferry, J. E. Fitch, Mrs. E. M. Gallaudet, Mrs. M. S. Gray, Mrs. M. Gist, Mrs. W. H. Goddard, Mrs. J. Guiselman, Mrs. T. S. Hamlin, Mrs. C. G. Halpine, Mrs. A. R. Halsey, Mrs. John Hay, Mrs. T. B. Hood, Mrs. R. L. Howell, Mrs. Judge Hagner, Mrs. Frank Hatton, Dr. Sheldon Jackson, Mrs. Sheldon Jackson, C. B. Jewell, Mrs. Cammond Kennedy, Miss Agnes Kennedy, Mrs. E. F. King, Mrs. G. M. P. King, Mrs. Philip Larnier, Miss Nellie Lyman Larnier, Miss C. W. Lawrence, Miss Lenman, Mrs. H. H. Lucas, Mrs. Colonel Lyell, Miss M. S. Lyman, Mrs. I. F. Macfarland, Rev. Dr. Mackay-Smith, Mrs. Mackay-Smith, Mrs. Hugh McCulloch, G. W. McLanahan, Mrs. G. W. McLanahan, Mrs. McIlhenny, Mrs. Macklin, Baltimore; Mrs. L. D. Merchant, Mrs. J. J. Myers, Mrs. M. E. Norment, Mrs. W. H. Orcutt, Mrs. U. H. Painter, Mrs. R. C. Parker, H. E. Pellew, Mrs. H. E. Pellew, Mrs. W. S. Pitkin, Mrs. W. C. Pollock, Benjamin Perkins, New York; Lawrence Perkins, New York; Mrs. E. S. Raymond, Mrs. N. A. Robbins, Mrs. R. G. Rutherford, Mrs. J. P. Sanger, Miss Sedgley, Miss Senimes, Mrs. S. E. Stevens, Miss H. M. Sullivan, New York; Miss Shaw, Mrs. L. M. Taylor, Mrs. H. M. Teller, Mrs. W. S. Teel, Mrs. A. H. Thomas, Mrs. F. T. Thurston, Mrs. J. B. T. Tupper, Miss A. Vandyke, Mrs. Veazey, Mrs. A. C. Waite, Miss E. T. Ward, Miss S. M. Wayland, Mrs. M. E. C. Wilbur, Mrs. E. B. Wight, Mrs. J. T. Wood, Mrs. A. Wood.

CODICIL TO THE WILL OF MRS. ANNA M. MAULSBY.

MARCH 23, 1892.

I bequeath \$30,000 to the Newsboys' and Children's Aid Society for the erection of a suitable building for the use and accommodation of the children and newsboys befriended by that society. This building is to be denominated The George Maulsby Memorial Home, in memory of my husband.

ANNA M. MAULSBY.

Witness:

IDA CORSON.

The trustees acknowledge their obligation to Mr. Bernard R. Green, architect of the new Congressional Library, and Mr. Sutherland, constructor of the same, for their gratuitous services in making a careful examination of, and report upon, the new home before it was purchased.

OFFICERS, ETC.

Members of corporation.—Crosby S. Noyes, Edward M. Gallaudet, Joseph R. Hawley, James K. McCammon, John W. Thompson, Thomas S. Childs, Alex. Mackay-Smith, Henry B. F. Macfarland, Henrietta C. Metzgerott, Mary E. Hood, Sarah D. La Fetra, Rose A. Foster, Jane L. Childs, Artemisia H. Thomas, Helen W. King.

Board of trustees.—Alex. Mackay-Smith, D. D., president; T. S. Childs, D. D., vice-president; E. M. Gallaudet, LL. D., Crosby S. Noyes, Mrs. E. F. King, Mrs. M. E. C. Wilbur, Miss Ida Corson, H. B. F. Macfarland, secretary; J. B. Wight, treasurer.

OFFICERS.

President.—Mrs. T. S. Childs, 1308 Connecticut avenue.

Vice-presidents.—Mrs. Teller, Mrs. McCulloch, Mrs. Waite, Mrs. Cunningham, Mrs. McLanahan, Mrs. Gallaudet, Mrs. Myers, Mrs. Hamlin, Mrs. Ames, Mrs. J. C. Breckinridge, Mrs. Mackay-Smith.

Recording secretary.—Mrs. R. H. Atwater, The Elsmere.

Corresponding secretary.—Mrs. N. A. Robbins, 25 Iowa Circle.

Treasurer.—Mrs. I. F. Macfarland, 1727 F street.

Auditors.—Mr. J. B. T. Tupper, Miss F. G. Childs.

Superintendent of Home.—Miss B. M. Wilson.

Attending physician and surgeon.—Dr. A. R. Shands.

Executive committee.—Officers of the society, chairmen of committees, and Mrs. J. W. Babson, Miss F. G. Childs, Mrs. Charles Dulin, Miss M. B. Ferry, Mrs. C. G. Halpine, Mrs. T. B. Hood, Mrs. L. D. Merchant, Mrs. A. H. Thomas, Mrs. J. B. T. Tupper.

REPORT OF INDUSTRIAL HOME SCHOOL, DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *August 1, 1896.*

GENTLEMEN: I have the honor to transmit herewith the report of the Industrial Home School for the year ending June 30, 1896, with accompanying documents.

There is appended the organization of the board of trustees which took effect July 1, 1896, and the rules which have been adopted for the government of the institution under the new management.

Very respectfully,

J. ORMOND WILSON,

Vice-President, Acting President of the Board of Managers.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE INDUSTRIAL HOME SCHOOL.

The committee appointed by the board of managers of the Industrial Home School to report the operations of the institution for the year ending June 30, 1896, beg leave to submit the following:

PLAN OF THE INSTITUTION.

The object of the institution is to maintain and educate destitute children of both sexes, prepare them for usefulness, and obtain for them situations where they can earn a living, or to place them, as can sometimes be done, in good homes, where they will be treated and cared for as members of the family.

A brief history of the institution will be given at the close of this report.

MANAGEMENT.

The annual meeting of the association for the election of officers was held October 29, 1895.

The following is a list of the officers and managers for the year, and of the committees appointed to have charge of the different branches of work:

OFFICERS AND MANAGERS FOR 1895-96.

Mr. Henry F. Blount, president; Mr. John D. McPherson, first vice-president; Mr. J. Ormond Wilson, second vice-president; Mrs. Huldah W. Blackford, secretary; Mr. Bernard T. Janney, treasurer.

MANAGERS FOR 1895-96.

Mr. William B. Gurley, Dr. T. B. Hood, Mr. J. B. T. Tupper, Mrs. J. B. T. Tupper, Mr. Lewis Abraham, Dr. M. D. Peck, Rev. Neilson Falls, Archdeacon Gilbert F. Williams, Mrs. Emily Nourse, Mr. James B. Nourse, Mrs. B. T. Janney, Mrs. Dr. J. M. Flint, Miss Mary A. McPherson, Mr. Nathan Bickford.

COMMITTEES FOR 1895-96.

Admission and placement.—Mr. Abraham, Dr. Hood, Mrs. Flint, Mrs. Tupper, Mrs. Janney, Miss McPherson, Archdeacon Williams.

Buildings and grounds.—Mr. Janney, Mrs. Flint, Mr. Nourse, Mr. Bickford.

Finance.—Mrs. Blackford, Mr. Wilson, Dr. Peck.

Greenhouses and gardens.—Mrs. Tupper, Mrs. Flint, Mrs. Janney.

Industrial education.—Mr. Tupper, Mr. Wilson, Mr. Gurley, Mr. McPherson, Mr. Bickford.

Legislation.—Mr. Wilson, Rev. Mr. Falls, Dr. Hood, Mr. Blount, Mr. McPherson, Mr. Gurley.

Subcommittee on industries (girls' department).—Mrs. Nourse, Mrs. Tupper, Miss McPherson, Rev. Mr. Falls.

Housekeeping.—Mrs. Flint, Mrs. Tupper, Mrs. Janney, Mrs. Nourse, Mrs. Blackford, Miss McPherson.

MEETINGS.

Regular meetings of the board of managers have been held on the second Tuesday of each month, and special meetings as occasion required.

During the summer months these meetings were held at the home and at other times at the residences of members of the board.

At a special meeting of the Association held April 27, 1896, action was taken in regard to a new charter of incorporation.

NEW ARTICLES OF INCORPORATION.

The institution was incorporated in 1872 under the act of Congress of May 5, 1870, entitled "An act to provide for the creation of corporations in the District of Columbia by general law."

The original and amended articles of incorporation are recorded in the office of the recorder of deeds.

Owing to a defect in these articles in not stating the term of its existence, it was deemed advisable to file a new certificate of incorporation under the provision of existing laws. At the meeting of the association referred to, new articles were signed by those present before a notary and the same were duly recorded. A copy is appended.

STATISTICAL SUMMARY.

| | |
|--|-------|
| Number of children in the home July 1, 1895..... | 99 |
| Admitted during the year | 44 |
| Discharged during the year | 35 |
| Of whom there were returned to friends..... | 14 |
| Of whom there were provided with situations or homes in families..... | 15 |
| Of whom there were returned to Board of Guardians | 6 |
| Total number cared for during the year..... | 143 |
| Of whom there were received from the Board of Children's Guardians.. | 15 |
| Number of children in the home July 1, 1896..... | 106 |
| Boys..... | 74 |
| Girls..... | 32 |
| Average number of children cared for monthly..... | 102+ |
| Average age of children in the institution July 1, 1896 (years)..... | 10½ |
| Number who have been inmates less than one year..... | 35 |
| 1 year only..... | 3 |
| 2 years..... | 43 |
| 3 years..... | 11 |
| 4 years..... | 7 |
| 5 years..... | 4 |
| 6 years (1 on pay roll)..... | 2 |
| 7 years (cripple)..... | 1 |
| Officers, teachers, and employees (including public school teachers)..... | 16 |
| Average family..... | 118+ |
| Total number of children cared for since its organization, exclusive of numerous children who at one time attended day school..... | 1,426 |
| Number of children admitted for the ten years ending June 30, 1896:..... | 529 |

A list of the children admitted and of those discharged during the year, and a list of all children in the home, June 30, 1896, with ages and dates of admission, will be found in the Appendix.

NATIONALITY OF PARENTS.

The nationality of the parents of present wards is as follows:

| | |
|----------------|-----|
| American | 81 |
| Irish | 5 |
| English | 4 |
| Scotch | 4 |
| German | 4 |
| French | 3 |
| Italian | 2 |
| Total | 106 |

CONDITION OF THE SCHOOL.

The board of managers have every reason to be satisfied with the condition of the home school and its general management, and the superintendent and her assistants in the government of the institution are commended for the faithful and efficient manner in which they have performed their duties.

CAPACITY OF THE HOME.

The institution can hardly accommodate under present arrangements more than the present number, 106. If more beds were furnished, in case of actual necessity a few more could be crowded in.

There is a demand for admission beyond the capacity.

FINANCIAL.

The total receipts and expenditures of the institution for the year were as follows:

| | |
|--------------------|-------------|
| Receipts | \$14,369.20 |
| Expenditures | 14,142.20 |
| Balance | 227.00 |

The details are given in the annexed report of the treasurer.

It has been the custom to keep separate accounts of receipts and disbursements of moneys derived from the Congressional appropriations and of income from other sources, the latter being under control of the board of managers and not subject to examination by the Treasury Department.

PER CAPITA COST OF MAINTENANCE.

The per capita cost of maintenance was \$131.04, or \$10.92 per month, about the same as last year.

LIST OF EMPLOYEES AND SALARIES.

The following is a list of employees and their salaries as authorized by the board:

| | Date of appointment. | Salaries. | |
|---|----------------------|------------|------------|
| | | Per month. | Per year. |
| Mrs. Kate B. Barlow, superintendent | Jan. 1, 1889 | \$100.00 | \$1,200.00 |
| Miss Minnie L. Thompson, cottage matron | Feb. —, 1896 | 25.00 | 300.00 |
| Miss Annie L. Coe, housekeeper | Mar. —, 1895 | 25.00 | 300.00 |
| Miss Jennie M. Roberts, matron | July —, 1895 | 22.00 | 264.00 |
| Miss Mary A. Taylor, sewing teacher | Oct. —, 1890 | 22.50 | 270.00 |
| Miss Dorothy B. Moncure, nurse | Sept. —, 1895 | 20.00 | 240.00 |
| Annie Smackum (colored), laundress | Sept. —, 1887 | 15.00 | 180.00 |
| Laura Fluery, cook | Sept. —, 1891 | 12.00 | 144.00 |
| Lucy Thompson (colored), housemaid | Aug. —, 1895 | 10.00 | 120.00 |
| Virginia Thompson (colored), housemaid | Aug. —, 1895 | 10.00 | 120.00 |
| Mr. Charles A. Brunger, florist | Sept. —, 1889 | 40.00 | 480.00 |
| Mr. John V. Rees, carpenter | Feb. —, 1892 | 40.00 | 480.00 |
| Fred. Wagner (pupil), assistant carpenter ..... | ..... | 4.00 | 48.00 |
| Paul Battle (colored), farmer | June —, 1889 | 25.00 | 300.00 |
| Edward N. Rees, engineer, from Oct. 1 to Apr. 30 | Oct. —, 1895 | 35.00 | 245.00 |
| Miss Margaret Donovan, summer teacher for two months, July and August ..... | ..... | 20.00 | 40.00 |

| | |
|---|---------|
| Total pay roll | \$4,731 |
| The above-named teachers and employees have their board, room, and washing in addition to salary, to which add— | |
| Salary to clerk of treasurer | 100 |
| Salary to clerk of secretary | 100 |
| Total | 4,931 |

The two public school teachers also take their meals at the home, performing extra services in teaching and attendance as compensation therefor.

SUPERINTENDENT'S REPORTS.

The superintendent makes report monthly to the board of managers, giving the names of the children admitted and discharged, and full particulars respecting transactions at the home, with recommendations and requisitions for supplies for the current month.

The following extracts are taken from her reports, commencing July 1, 1895, and ending June 30, 1896:

July.—The carpenter and his classes have had a busy month. They have filled an order for tables, made the board walk, and finished the upright part of the fence.

August.—The tomato crop has been very satisfactory. Besides those eaten and canned, we have sold 85 boxes, for which we realized \$36.65. These were raised on the ground reclaimed by the sewers.

The children have had a very enjoyable trip to River View. I went to see Captain Randall who said he would take them free of charge, and Mr. Dunlop gave us tickets for a ride over his road one way, 65 tickets. I sent 35 to the boat in the large wagon. Captain Randall also allowed all the children to ride on the flying horses and coaster. I had a nice lunch prepared for them, and they were very happy, and had no accidents of any kind.

September.—The plants are being brought in and put in the greenhouses as fast as possible. The carnation crop is very fine; violets not so good, but a fair crop. The dry weather has been very hard on these and so we have had to pump more than usual. The sash house for chrysanthemums is finished. The florist and boys did the work.

As we already had 162 children, there were no admissions.

Mrs. Olmstead, the nurse, was married and left the school in September. She was here five years and gave excellent service. I have Miss Moncure in charge of the nursery in her place.

October.—I have had 55 loads of fertilizer put on the farm, 15 of which were given to me and 40 were from the exchange of tomatoes.

The cement walk ordered during the summer has been made. It extends from wing to wing along the south front of the old building. I hired an extra man, and he and the farmer did the work.

The greenhouses are in excellent condition. Plants are doing well, and sales fair. The new violets promise well. The chrysanthemums are very late this year, owing to the drought.

The carpenter and his classes have been very busy; 77 tables and 114 couches were made and delivered during the month. The boys have worked well and have improved in their work.

We have many more applications than we have children to supply. I think we can readily place them all in and around the city, and as we have no visitor, I wish the board would not allow the children to be sent out of its reach. I would also recommend that the little girls should not be placed out as nurses to other children.

The ladies of St. Andrew's Church sent the children a barrel of nice apples.

November.—The sidewalk on the west front of the grounds on Thirty-second street has been raised and paved in compliance with a promise made me by the Commissioners some time ago. Aside from the comfort that it gives us, it is a great improvement to the looks of our place.

The greenhouses are in good condition and sales during the month satisfactory. The boys go to market whenever the weather permits.

December.—The work in the carpenter shop has slackened very much this month. After getting out what orders we had, the carpenter and classes have made extra tables and built the storm door and made numerous repairs.

January.—There are two propositions for lighting the house with electricity. I have sent them to the chairman of the Committee on Buildings and Grounds. The \$100-proposition conceals the wires. The floors are taken up and wires run down over our gas fixtures and lights inclosed in small globes. The \$80-proposition is to run the wires along the ceiling and fasten them thereto with small white knobs, and drop a wire wherever needed, with a light at the end of the wire.

The greenhouses have all done well, and while we have spent more money for bulbs, seeds, etc., than we did last year, the sales for the last five months show an increase of \$196.72 over the five corresponding months of the preceding year.

We have had an order for 500 picture frames, and as we could not do the work well with the old home-made niter box, I bought a new one for \$9.

The cottage matron, Miss Gardner, left here the end of January.

February.—The farm is in excellent order for the spring work, having been well fertilized and twice plowed.

The greenhouses are in good condition and the stock of spring plants is being rapidly added to from the propagating beds. We have already propagated enough carnations to fill our new house. They are the finest variety and did not cost the institution anything.

March.—Some of the early vegetables have been planted and are doing as well as we could expect. The winter vegetables have been a great help to us. We have had more than we could use, and I have exchanged the surplus for fruit for the children.

Six of the boys and one of the girls have bank accounts. The boys make their money by commissions from shop and greenhouses, star routes, and singing in the choir. One of the greenhouse boys left here about four years ago with an honorable discharge and \$40 that he had saved from the greenhouse commission. While visiting here on Sunday he told me that he used the money to help furnish a house for his mother. Her three boys were educated here, all honorably discharged, and are now a reunited, happy family. The boys are industrious and very estimable young men.

April.—The spring planting, including 16 bushels of potatoes, is all done, and some of the early vegetables are ready for use.

June.—While there is much to thank God for as we close the fiscal year of June 30, 1896, there comes the regret of separating from the old board, with whom I have been so long and pleasantly associated, whose unfailing kindness and assistance have been the factors in accomplishing whatever of success may have come to the school during the seven and a half years of my incumbency. I have the highest and warmest appreciation for all their efforts in behalf of the school and its superintendent and beg them to accept my sincere thanks for the same.

Under the incoming régime there is much to be hoped for. With the strong arm of the Government to back it, the school has a sure foundation to build on, and it needs the earnest, thoughtful, concentrated efforts of all connected with it, so that it may expand into a school of industry worthy of the national capital.

At the conference of charities and corrections, which your generosity enabled me to attend this summer, I noticed that much importance was given to a "boy tender" by institutions similar to ours. This means a man whose duty it is to be constantly with the boys when they are out of school or off duty. They are destructive when left to themselves, and I should like to have such a person.

DUTIES OF THE HOUSEKEEPER.

The housekeeper has charge of the cook, housemaids, and laundress, under the direction of the superintendent. She looks after the cleaning of the dining rooms and the preparation of the food. She has charge of the storeroom, does all the preserving and canning of fruit and vegetables, makes all desserts and cake, is in the room with the children during meals, and teaches a cooking class of girls.

DUTIES OF THE MATRON.

The matron has charge of the large boys. She does all their mending, darning, etc., has charge of the hospital and its supplies and of two large dormitories, attends to having them kept in order, and has charge of the clothing room, reading room, and play room. She reads to the boys or otherwise entertains them until 8 o'clock every evening, when not relieved by the superintendent or teacher, goes to the dormitory when they retire and says prayers with them, and attends to the sick. When the children in the cottage or in the nursery are very sick they are brought to the hospital, and the matron has charge of them.

The matron, Miss Roberts, has just closed her first year's work at the home. She has observed a marked improvement in the morals and conduct of many of the boys during the year.

REPORT OF THE MATRON.

The following extracts are taken from her report:

When I first took charge there were 34 boys in the dormitory. During the year a number of these were transferred to homes and places of employment, but the vacancies were soon filled. Eight were transferred from the nursery, others being admitted from time to time, and at present we have 40 boys in this department, ranging in age from 10 to 15 years. The boys have the keeping of their reading, playing, and clothing rooms in order. They are also taught to do all the work in the dormitories, and during the winter some assist in the darning and mending. It gives me great pleasure to state that they do their work nicely and in most cases manifest a willingness to do so.

DUTIES OF THE COTTAGE MATRON.

The cottage matron has the care of the girls' cottage and its inmates. The girls assist the matron in the housework, mending, darning, etc. The matron looks after their physical and moral welfare and sees that the house and everything in connection with it is kept clean and in order. She also teaches music to the girls that are old enough and show aptitude for it. She attends to them when they are sick, sleeping on the same floor, so as to be near them at night. The only time she is off duty is one afternoon in each week and alternate Sundays.

REPORT OF THE COTTAGE MATRON.

Miss Thompson, the cottage matron, reports as follows:

There are 32 girls in this department, from 5 to 14 years of age. According to their ages and aptitude, they are taught music, sewing, mending, darning, and general housework. As a rule they are healthy, happy, and industrious. Insubordination is unknown, and many of them are very lovable. It is astonishing to me that children, coming from such conditions in life, should so cheerfully perform the number of duties assigned to them. Two have been placed in good homes and two new ones have come to the school since I have been in charge.

DUTIES OF THE NURSE.

The nurse has charge of the small boys and the care of their dormitory. The boys help with the work, make beds, sweep, etc. The nurse takes care of the boys when they are sick, mends and darts for them, reads to and entertains them until they go to bed. She has one afternoon off each week and is relieved on alternate Sundays from duty.

REPORT OF THE NURSE.

Miss Moncure, the nurse, reports as follows:

During the past year I have had an average of 32 boys in the nursery, between the ages of 5 and 10. These little boys make their beds, scrub and clean their dormitory and play room, and make themselves generally useful. After these duties are performed, during the summer months, the larger boys in the nursery work on the farm while the smaller ones attend school. My principal duties are to oversee their work in the dormitory and surroundings, and to see that they are prompt and thorough. I do all their mending and keep their clothes in order, also attend to them during sickness, read to them, and have prayers before retiring.

Generally, when entered, to all appearances the child has been very much neglected. After having been washed, dressed, and properly fed, and given a regular duty to perform, the forlorn little fellow in a short time is transformed into the bright, reliable boy. It is most encouraging to note the improvement, morally, mentally, and physically.

The life at the Industrial Home School seems to develop that which is good and honorable in the character of the boy.

DUTIES OF THE SEAMSTRESS AND SEWING TEACHER.

Her duty is to make the clothes of all the children, boys and girls. The table and bed linen for the entire school is also made in the sewing room. The seamstress has the help of the larger girls every day. Those going to school in the morning sew in the afternoon and vice versa. The seamstress relieves the cottage matron on alternate Sundays. She begins her work at 8 o'clock a. m., has one hour for dinner—as all the others do—and stops her work at 5 p. m. She has no duties until 8 o'clock the following day.

REPORT OF THE SEAMSTRESS AND SEWING TEACHER.

Miss Mary A. Taylor, seamstress and sewing teacher, reports as follows:

During the year the number of pupils in the sewing class has been 4 in the morning and 12 in the afternoon—so arranged to suit the school grades—two hours in class at each session. Six of the larger girls do fairly good work on the machine as well as hand sewing, are capable of cutting and making plain dresses and underwear, and also of making shirt waists, trousers, and underwear for the boys. They assist in coat making, but are not yet competent to complete the garment without assistance.

The teacher does most of the cutting. I have one girl who can now make a full suit of clothing for a girl, also a cloth suit of boys' wear. During the summer vacation the smaller girls are instructed in plain hand sewing and machine work as they are fitted for it. All the bed linen and table napery is made in this department, also the repairing of same. The fancy work done by the girls is reported elsewhere.

| | |
|--|-------|
| Number of pieces of clothing manufactured..... | 1,896 |
| Number of pieces of house furnishing..... | 757 |
| Number of pieces repaired..... | 119 |

ADMISSION AND PLACEMENT.

Wards are admitted into the home, after investigation by a committee that meets at the rooms of the Humane Society every month, where the parent or guardian, or other party, soliciting shelter for a child is required to be present.

It is necessary to furnish proof that those in charge of the children are unable to afford them support, following which each child is subjected to a medical examination to prevent the introduction of disease into the institution. Besides bodily afflictions, frequently attempts have been made to introduce children with mental defections. This subject has been presented in previous reports from which the following excerpt is worthy of careful consideration:

The committee has had to reject quite a number of children in consequence of impaired and defective intellect. These feeble-minded, dependent children are not fit subjects for the lunatic asylum, where if sent, they would, in many cases, become confirmed maniacs. A hospital for the treatment of bodily ailments is equally an unfit place, although many gravitate to one or the other of such asylums. Others, finding no suitable place for refuge, are left to wander about or are kept at home under baleful influences, and for some violation of law are committed to the Reform School or penal institutions, to associate with the vile and corrupt. In no sense are such minors criminals, and their classification as such or as lunatics is of itself a crime. In all well-regulated communities in the United States special provision is made, in common with other eleemosynary institutions, for the care, protection, and improvement of the condition of the feeble-minded. In this District there is a sad dereliction in this direction. Guardians and parents of feeble-minded children frequently make application for their admission into the Home Industrial School. It is manifestly improper to receive them therein as wards; they would demoralize the other inmates. The institution has no appliances for the treatment of such dependents. They require peculiar nurture, training, and education, under supervision of a person of experience in such matters; in fact, a specialist. Such children should not be intermingled indiscriminately with others of sound mind and unimpaired intellect; they certainly should not be cast among criminals and maniacs. Under proper treatment the feeble-minded are always improved, and often the defection is eradicated.

Children under 5 or over 12 years of age are not admitted without a special order of the board.

Children are discharged whenever satisfactory homes are found or parents or guardians desire to resume control, if they are deemed suitable to have control.

Often we have had to refuse applications because the home where it was proposed to take a child was unfit.

A large number of children, educated and trained in our home, have been placed in positions where they are now earning their living, and numerous testimonials have been received certifying to their efficiency and conduct.

Attention is called to a letter received from a leading Washington firm, which has given situations to boys from the home, a copy of which is in the Appendix.

Three boys in the Boston Store are reported as doing well.

The superintendent corresponds with the children or with the parties who take them after they leave the school, and she endeavors to keep informed as to their status. Children are sometimes readmitted or new homes found for them if the places to which they go at first are not satisfactory.

In the Appendix will be found specimen letters from parties who have taken our children or from parents to whom they have been restored, also from some of the children themselves, evincing attachment to their teachers and companions, and showing the home influence which surrounds them at the school and follows them in after life.

The limits of this report will not permit further details respecting the personal history of the children after leaving the institution, but they have almost without exception done well. The best results are obtained when the children have passed through the fifth grade in the public school curriculum, and have fairly started in one of the industrial branches.

The chairman of the committee on admission and placement, Mr. Lewis Abraham, in submitting his report, makes the following pertinent observations on the subject of deserted children:

[Extract from the report of the committee on admission and placement.]

DESERTEED CHILDREN.

The committee in charge of admission and placement of children request earnest attention to the numerous cases of desertion of children by parents, especially by fathers. The question does not apply solely to our home, but to every institution in the District that gives shelter to children who have been deprived of care and guardianship which is their natural birthright. Applications have frequently been made to admit wards into our home by weeping mothers, who have been abandoned by their husbands, thus leaving the deserted family without aid and support, although in some instances such men are earning a living and are, by our present laws, left free to spend their money for improper purposes.

It is beyond the scope of our institution to take any measures that will compel such parties to give parental care to their offspring, but some action should be had and means be adopted whereby the evil hereby pointed out may be abated.

The abandonment of children by parents should be made a penal offense, punishable through the District courts, and if separation of family relations continue the court should have power and authority to compel the parent, male or female, to periodically pay over some portion of money earned for the care and support of their progeny.

When nuptial ties are severed by divorce, the payment of alimony is part of the decree, why should not analogous practice be followed when voluntary rupture of wedded contracts ensue, or when the family union is violently or corruptly severed? If it becomes the practice to adopt children abandoned by either or both parents in institutions such as ours without calling such parties to strict account before a tribunal having due authority in such matters, it follows as a matter of course that, in effect, such evil acts are in a measure supported and encouraged; and not only are public expenditures being thus most unjustly drawn upon, but the essential rules of morality and religion are openly violated. Whenever efforts are made to secure admission into any of the noble charitable institutions of the District of Columbia for a child who has been abandoned and deserted by one or both parents, an immediate investigation should be made through the police force, and such derelict parent be called to account in such manner as hereinbefore pointed out, or by any process that may be appropriate to stop such private and public cruelty. The result would be that, on careful reconsideration, the pledges that were made on the union of hands and union of hearts may be more faithfully observed.

While the necessity of having a place where a house of refuge can be found for homeless children, no encouragement should be given to dismember family relations.

At any rate something should be done, and done immediately, to check the freedom with which fathers can abandon their homes and children and throw the latter upon the common charities or into the publicly supported children's homes, which conduct our present laws virtually suggest to unnatural fathers to do, since they see no objection raised to caring for abandoned children, the cause of their abandonment never being seriously considered a bar to their adoption and support at the public cost.

In Pennsylvania, June 11, 1879, a law was passed which contains, among other excellent provisions, the following:

"Any person having the care, custody, or control of any minor child, who shall willfully abandon or neglect the same, shall be guilty of a misdemeanor, and upon conviction thereof, before any justice of the peace, magistrate, or court of record, shall be fined by such justice, magistrate, or court of record, not less than \$10 nor more than \$50 for each offense." The act has many other clauses providing "punishment for employing minors of certain vocations," "for hiring them for purposes of mendicancy," "imprisonment for nonpayment of fines," etc.

The report of the Metropolitan police department contains suggestions for passage of laws by Congress for the District of Columbia, and Samuel Wilson, an officer and agent of the Humane Society, in his report says:

"I have been frequently called upon by wives and mothers who reported that their husbands spent all their earnings dissipating and allowed their families to suffer for the necessities of life. It would, indeed, be humane if Congress would enact a law similar to that now in force in the State of New York governing such cases. Such a law would relieve much suffering among unfortunate mothers and little ones, and its wholesome influence be felt by the community."

Our neighboring State, Maryland, on March 23, 1896, enacted a law, which if followed by an act of Congress applicable to the District of Columbia, would meet an

emergency that not only applies to criminal acts, but, as recently remarked by Judge Miller, of the police court, involves expenditures that should be avoided. The Maryland law, passed this year, provides that any person who shall, without just cause, desert or willfully neglect to provide for the support and maintenance of his wife or minor child, shall be deemed guilty of a misdemeanor, and upon indictment and conviction in any court of the State having criminal jurisdiction, shall be fined not more than \$100 or be imprisoned in the Maryland house of correction not exceeding one year, or both, in the discretion of the court.

Most all other States have statutes of a similar nature, and the undersigned, who has for many years been chairman of the committee of admission and placement of the Industrial Home, invites attention of the committee on legislation to the importance of similar laws applicable to this locality.

Respectfully submitted.

LEWIS ABRAHAM.

CONTRACT WITH THE BOARD OF CHILDREN'S GUARDIANS.

Fifteen children have been received from the Board of Children's Guardians, for which it has paid the institution the sum of \$1,447.15, being at the rate of \$10.25 per month for each child, in accordance with a contract made, a copy of which is appended.

HEALTH OF THE CHILDREN.

The health of the children has continued good. This is due to the salubrity of the location and the good diet and excellent care which the children receive. There has been but one death during the seven and one-half years our present superintendent has been in charge, and that was due to accident by drowning.

The following is the report of the physician:

PHYSICIAN'S REPORT.

During the year ending July 1, 1896, there have been no deaths and little sickness among the children of the home demanding the services of your medical attendant, and never perhaps in the history of the institution have the children looked more healthy, rugged, and in better physical condition.

Of late years there has been a constant gain in this respect, owing to the exercise of good judgment and faithful attention by those in charge to the sanitary and hygienic condition, both of the pupils and their surroundings. The diseases among the children have been principally stomach disorders, light and easily managed.

There have been a few accidents, the most serious of which was a compound fracture of the right leg of one of the younger boys. At this time union has taken place and as good results may be expected as the case will admit of.

As the Industrial Home School is not a hospital, I would earnestly recommend that scrupulous care be exercised not to admit unhealthy or weakminded children, nor those given to filthy habits. It is only just to those who promise to make good and useful men and women that they should not be subjected to the discomfort and annoyance of a class of children who can but detract from and cripple the work of the school.

In closing, I must acknowledge the able and intelligent assistance of your superintendent, as well as the other officers and employees with whom I have been brought in contact.

I am, very respectfully,

J. F. R. APPLEBY, M.D.,
No. 1430 Thirty-third Street NW.

SCHOOLS.

Two public schools are maintained upon the grounds of the institution at which all the children attend daily unless sickness prevents. The older pupils attend only half the day, being engaged the other half in industrial occupations.

There are five grades, and the work assigned is the same as in corresponding grades in the city schools.

The children compare favorably with children in the city schools in point of intelligence, though many are not as far advanced as children in city schools of the same age, owing to neglect in their earlier years.

TEACHERS' REPORT.

The schools under our care are a part of the public school system of the District and are under the immediate supervision of Mr. B. T. Janney, supervising principal, to whose counsel and unremitting interest in the school we are greatly indebted for whatever success has come to our efforts. Our curriculum is that of the public schools, as nearly as our time will allow. In the grades above the first, pupils attend school three hours, two grades being in attendance in the forenoon and two in the afternoon. The first-grade work was examined at the close of the year by Miss Denny, in charge of the primary schools of the District of Columbia. The improvement in penmanship, expression, and number work was remarkable. The kindergarten, three afternoons each week and the kitchen garden, two afternoons, continue pleasant and profitable features for the smaller children. One hundred and twenty-five pupils were instructed, of which number 83 received the full year's course. Seventy-five were promoted to higher grades at the close of the year. No school in the District has a higher per cent of attendance than ours. There is no truancy and no desire for any as far as we know.

Public exercises were prepared by the teachers at Christmas and at the close of the school year, at both of which many managers, friends, and officers of the school were present.

J. W. DOUGLAS,
M. A. DOUGLAS,
Teachers.

VACATION SCHOOL.

During the summer vacation of the public schools a teacher was employed for two months for the younger children at a salary of \$20 per month. Many of the children being too small to work, it is necessary during the absence of the public school teachers from the place to have some one to look after them and keep them out of mischief. Miss Donovan was employed during the summer of 1895 and has been engaged for the summer of 1896.

LIBRARY.

The library contains 409 bound books and 23 additional in bad condition, and 742 periodicals.

We take the *St. Nicholas*, *Ladies' Home Journal*, *Munsey*, *Harper's Round Table*, *Youth's Companion*, and *Golden Days*.

Mrs. Green, a friend of the school, contributes \$5 every year for these periodicals.

RELIGIOUS INSTRUCTION.

The children attend church on Sabbath morning at St. Albans; ten boys sing in the choir, and in the afternoon a Sunday school is held on the premises with volunteer teachers of different denominations.

Grace is said at meals and the children repeat the Lord's Prayer before retiring.

NO SECTARIAN CONTROL.

The institution is entirely free from any sectarian dominance or ecclesiastical control.

Friends, Israelites, Unitarians, Episcopalians, Methodists, Presbyterians, and other denominations have been represented on the board of management.

No sect distinction is recognized in either the teachers or the scholars, and religious instruction is confined to points of doctrine and practice about which there is no dispute among Christian sects.

DISCIPLINE.

There are no special rules regarding the discipline of the children, but any punishment necessary is left to the discretion of the superintendent.

The usual punishments for minor offenses is to deprive them of their play hours and sending them to bed, but the children are never deprived

of their meals as a punishment. As a last resort when other punishment fails corporeal punishment is resorted to. No striking about the face or head with the hands with any instrument is resorted to. Pains are taken to keep the children occupied, and no child is ever punished without being warned beforehand.

Children are treated as in a well-regulated home, and the maternal tenderness of the superintendent tempers the punishment to the offense.

INDUSTRIES.

As the boys are so young and many of them remain for only a short period, it is impracticable to attempt to teach specific trades.

The most that can be done is to teach them the use of tools and instruct them in the elementary principles of handicrafts in connection with their ordinary school studies.

Carpentry and floriculture are the leading industries taught the boys.

We also endeavor to teach them elements of farming, gardening, and fruit raising, which might be advantageously enlarged upon if we had the facilities.

The superintendent says:

I have been very anxious to have a box factory, but with the small means at hand it has been impossible to do more than we have. I still hope that it may be accomplished in the near future.

REPORT ON GIRLS' INDUSTRIES.

E. L. Nourse, chairman of girls' industries, says:

During the past year the usual branches of household economy have been taught in the girls' classes, viz, sewing, both making and mending, cooking, and house cleaning. For some months there have been no classes in typewriting, owing to the fact that the girls now in school are so young; they are not yet advanced enough to learn. The children have made good progress, especially in sewing.

The superintendent says:

I earnestly hope for a dressmaking and tailoring establishment. We have turned out very creditable workers in these two branches from our sewing department. The girls are doing well, making a good living, and are highly respectable.

THE GREENHOUSES.

A florist is employed at a salary of \$40 a month, who attends to the propagation and cultivation of the plants with such aid as can be given by the older boys whom he instructs in the business. Twenty-five pupils in all have received instruction in this branch during the year.

The following exhibit shows the receipts and expenses of the greenhouses:

| RECEIPTS. | |
|---|------------|
| Flowers and plants sold..... | \$1,156.26 |
| EXPENSES. | |
| Pots purchased | 52.80 |
| Seeds, bulbs, and fertilizers | 171.77 |
| Rent of stall in market..... | 15.00 |
| Breakfasts for the boys who go to market..... | 20.40 |
| Commissions to boys | 54.00 |
| Repairs..... | 69.88 |
| Tissue paper..... | 3.00 |
| Fuel (no separate account). | 480.00 |
| Florist's salary..... | 866.85 |
| Total | 289.41 |
| Surplus..... | |

There are on hand 6,953 plants, valued at \$1,000.

A commission of 10 per cent has been paid to three of the older boys who go to market and sell the plants and flowers. Each received \$18. No commission is paid on sales at the greenhouse.

The greenhouse furnishes early vegetables, such as tomatoes, cabbages, egg plant, and lettuce, not accounted for in the above exhibit.

A large item of expense is the heating of the greenhouses, but as they are heated in common with the buildings of the home this expense can not be separately stated. Supposing, however, that the cost is half of the expense of heating the whole institution, then the sale of plants and flowers about equals the expense—that is, the business is about self-sustaining.

Aside from the question of revenue, it is as a means of education that the culture of plants is especially valuable. Situations can readily be obtained for boys who have received education in this branch, and the industry should be encouraged as much as possible.

A new greenhouse, 20 by 92 feet, has been built, at an expense of \$764.89. Additional expenses to be paid from the bank fund on hand will swell the total to \$820.21. It is built of better material than the other houses, and is consequently a little more expensive. Larger and heavier glass was used and a better grade of lumber. We have four greenhouses in all, one of which was built with money appropriated by Congress.

THE CARPENTER'S SHOP.

Twenty-six boys from 9 to 14 years of age have received practical instruction in carpentering, working in the shop under the direction of the carpenter. They work three hours each day, in two classes, one in the morning and one in the evening.

Eleven boys who have worked in the shop were discharged.

Instruction has also been given in the care and management of the engine and boilers to some of the more advanced pupils.

There have been made at the shop during the year 448 tables, which were sold at about \$1 each, usually; 174 box couches, which were sold for \$1 for the larger size and 95 cents for the smaller size; 500 picture frames, and other articles.

Three boys received a commission of 5 per cent on the amount realized from the sale of articles which they made, amounting to \$9.04 each.

The superintendent says:

We are much cramped for room in the carpenter shop, and I hope that it may be enlarged to suit the increased number of boys.

The following is a statement of the receipts and expenses of the carpenter's shop:

| RECEIPTS. | |
|--|----------|
| From the sale of articles..... | \$706.46 |
| EXPENSES. | |
| 17,026 feet of lumber..... | 274.46 |
| 2,500 table legs..... | 112.50 |
| Langdon miter box..... | 9.00 |
| Sundries, including nails, screws, tools, glue, putty, oil, etc..... | 107.02 |
| Salaries to carpenter and assistant..... | 528.00 |
| Commissions to three boys..... | 27.12 |
| Total..... | 1,058.10 |
| Cost of maintaining this branch..... | 351.64 |

This deficit, however, is only apparent, as the value of improvements and repairs made by the carpenter and his boys about the place is more than sufficient to cover this amount.

THE FARM AND GARDEN.

A farmer is employed all the year, who has the assistance of some of the boys.

The farm and garden produced the following vegetables and fruits, the estimated value of which is \$657.28:

| | | | |
|------------------------|-------|------------------------|-------|
| Tomatoes.....bush.. | 300 | Sugar corn.....doz.. | 476 |
| Lettuce.....heads.. | 1,000 | Green pease.....bush.. | 10 |
| Beets.....bush.. | 25 | Onions.....do..... | 10 |
| Radishes.....do..... | 5 | Lima beans.....do..... | 10 |
| Celery.....heads.. | 1,000 | Cabbage.....heads.. | 2,000 |
| Kale.....bbls..... | 10 | Pumpkins.....No..... | 156 |
| Field corn.....do..... | 6 | Potatoes.....bush.. | 119 |
| Cucumbers.....doz..... | 89 | Parsnips.....do..... | 20 |
| Carrots.....bush.. | 20 | | |

FRUIT.

| | | | |
|----------------------|----|--------------------------------------|-----|
| Pears.....bush.. | 10 | Strawberries.....quarts.. | 100 |
| Cherries.....do..... | 5 | Blackberries and raspberries..do.... | 50 |
| Melons.....No..... | 40 | | |

From the surplus vegetables were sold 102 boxes of tomatoes, 42 dozen corn, and small lots of vegetables, from which was realized \$41.23. With this amount were bought 1 basket of quinces, 6 pecks of damsons, 10 citrons, 18 basket of grapes, 3 baskets of pears, 6 boxes of peaches, 83 melons, 3 boxes of apples, 6 barrels of apples, 42 loads of fertilizer.

There were put up:

| | | | |
|------------------------|-----|---------------------------|-----|
| Tomatoes.....quarts.. | 526 | Canned fruit.....quarts.. | 263 |
| Preserves.....do..... | 285 | Jelly.....glasses.. | 32 |
| Catsup.....do..... | 42 | Pickles.....quarts.. | 291 |
| Sauerkraut.....do..... | 50 | Cucumbers.....do..... | 50 |

The stock consists of 10 hogs, 2 horses, and 1 donkey. From the 7 hogs butchered there were realized about 1,000 pounds of pork. There were raised 180 chickens out of 250 hatched. The introduction of new fowls last year was very beneficial, and the good management of the hennery by the housekeeper, Miss Coe, has done much to increase the food supply in this direction. During the year 4,392 eggs were gathered, enough to supply the home.

The pork, chickens, and eggs furnished have been a great help, giving a variety in the food supply to the children.

No cows are kept. Hogs are a necessity, as they consume the offal from the kitchen, but they must be corn fed in the fall, and we have not sufficient ground to raise corn for them. It would be economy to rent vacant ground near the school and plant it in corn, if it could be obtained upon satisfactory terms.

LAND AND BUILDINGS.

The value of the land and buildings and other property connected therewith, including stock, machinery, implements, furniture, etc., is estimated at from \$50,000 to \$60,000.

The main building was originally an almshouse, and, as has been frequently reported, is unfit for the purpose to which it is devoted. It

should be torn down and replaced by a building suitable for the care of children.

Among the improvements made during the year may be mentioned the laying of pipes to make a water connection with the main on Wisconsin avenue (Thirty-second or High street extended), which will cost about \$240.

Four electric lights have been placed in the grounds by the Potomac Light and Power Company.

A proposition is pending for lighting the buildings with electricity.

THANKSGIVING, CHRISTMAS, AND EASTER ENTERTAINMENTS.

The children had a very enjoyable Thanksgiving. They had a nice dinner of turkey, sweet potatoes, celery, cranberries, pickles, and apples and grapes for dessert, much of it being contributions from friends. The room and tables were handsomely decorated, and the children were very happy.

They also had a happy Christmas entertainment, and received presents. They had a dinner of turkey, etc., and the rooms were prettily decorated with flags, flowers, and greens.

The children celebrated Easter. They had 300 eggs, some fruit, cake, etc., and a little concert and egg hunt at St. Albans' church.

REWARDS.

The superintendent recommended to favorable notice two boys, Harry Berkley and Irvin Hinds, who worked in the greenhouse, and Fritz Wagner and Alfred Simms from the carpenter's shop. As a mark of approbation, she suggested a blue cap with gold cord, with the initials of the school, "I. H. S.," and the word "Trust" also in gold letters on the front of the cap. From the girls she recommended Lillie Burgess, Mattie Fischer, and Nellie Turner, and suggested a silver heart with "Trust" and their names, or the initials of the school. The children had fairly won this notice, and her recommendation was approved. The rewards were given at Christmas. Good results follow such recognition of merit and trustworthiness.

THE SUPERINTENDENT OF CHARITIES.

The superintendent and board acknowledge with thanks valuable assistance rendered by Colonel Tracey, the superintendent of charities, in many ways.

THE AGENT OF THE HUMANE SOCIETY.

We are under obligations to Mr. Samuel Wilson, M. P., agent of the Humane Society, for assistance in making investigations to enable the committee to determine whether children for which application had been made for admission were proper subjects.

DONATIONS.

Donations have been received from the following friends, whose kindness to the institution is gratefully acknowledged:

Mrs. Charles E. Foster, a barrel of apples Thanksgiving; Mr. C. E. Foster, books at Christmas and a box of oranges; Dr. J. B. Hood, a barrel of apples; St. Andrews Parish, Chapter of Faith, 2 boxes of apples; Mr. Isaac Nordlinger, 100 boxes of candy for Christmas; Messrs.

Lansburgh & Bro., M. J. Ader, W. D. Brace, M. W. Beveridge, B. Nordlinger, W. Nordlinger, J. Doering, Hugh Reilly, Storm & Sherwood, Mayfield & Hieston, Mrs. H. E. Lee each sent a turkey on Thanksgiving, and Mr. G. W. Offutt sent 2 and duplicated the gift at Christmas; Mrs. Emile G. Schafer, \$20, a nice lot of toys, and a donation of \$5; Mrs. Schafer, a check for \$10 and cloth and other material to make for the children, also a sewing machine; Mr. Stohlman, 2 large and 200 small cakes for Thanksgiving; he duplicated this gift at Christmas; Mrs. Dr. James M. Flint, 60 pounds of candy, 3 books, and toys for the children; Mrs. J. B. Edmonds, a barrel of apples for Thanksgiving and one for Christmas; Mrs. Green gave \$5 for periodicals; Mr. McPherson sent \$5 for Thanksgiving.

BRIEF HISTORY OF THE SCHOOL.

On Thanksgiving Day, 1867, the poor and destitute children of Georgetown and vicinity were brought together at a dinner given by benevolent people in the Market Street Presbyterian Chapel, Georgetown. The tables were most bounteously provided for, and there was a large attendance of interested friends. The names, ages, and residences of 147 children present were registered, a voluntary association for the purpose of establishing an industrial school for destitute children was formed, and notice was given that such a school would be opened at the same place on the following Monday.

At the appointed time 40 children reported. At first the teachers were volunteers; the first principal industry for boys as well as girls was sewing and mending, and a wholesome dinner was given to the children each day.

The school increased rapidly and soon was removed to two houses on Jefferson street, affording more room. A carpenter's shop was fitted up and a paper box manufactory was established which flourished for a time and was then discontinued as impracticable.

The school was removed to No. 17 Congress street, March 1, 1872. A large warehouse, situated on the canal and belonging to the Fearson estate, was rented and fitted up with a boiler, engine, circular and jig saws, turning lathes, and many tools, all presented to the school. Three teachers were employed and a large class of boys from 12 to 18 years of age attended the school and to the extent of its facilities were taught trades.

On the 29th of March, 1875, the school was removed to its present location on what was formerly known as the Georgetown almshouse property, an eligible tract of between 15 and 18 acres of land, about a mile above Georgetown on the Tennallytown road, and the buildings erected many years ago to serve the purposes of an almshouse. When the several municipal governments of the District of Columbia were consolidated into one there was no necessity for the continuance of a separate almshouse for Georgetown, and the District Commissioners by an agreement dated March 15, 1875, authorized the temporary use of this property for the Industrial Home School.

In 1878 the Board of Trustees of Public Schools for the District of Columbia recognized the propriety of giving the usual school facilities to the children of the home, and accordingly provided two teachers and other facilities for their proper instruction in the regular public-school curriculum.

The funds for the support of the school were derived entirely from voluntary contributions of benevolent people from the beginning down

to 1878, when an appropriation of \$5,000 out of the public funds was made by Congress for its benefit. Since that date the public character and necessity for such an institution in the District of Columbia had been recognized more and more, and the appropriations of public funds for new buildings required and for the annual maintenance of the school had gradually increased, and the support by private contributions had correspondingly diminished until the school was placed in the anomalous position of being an institution of the highest importance and necessity to the public, located in buildings and on grounds owned by the District of Columbia and substantially supported by appropriations from public funds, while it was still managed by a private association incorporated under District laws. Under these circumstances, at the instance of Mr. J. Ormond Wilson, the board of managers proposed to the Congress to transfer the school at the close of the fiscal year ending June 30, 1896, to the District Commissioners, whose duty it should be to appoint a board of trustees to assume its management from and after that date.

TRANSFER OF THE INSTITUTION TO THE COMMISSIONERS OF THE DISTRICT.

The act making appropriations to provide for the expenses of the government of the District of Columbia for the fiscal year ending June 30, 1897, provided as follows:

Industrial Home School: For maintenance, including repairs, nine thousand nine hundred dollars: *Provided*, That the board of managers of the Industrial Home School, on or before the thirtieth day of June, eighteen hundred and ninety-six, shall transfer said school to the Commissioners of the District of Columbia, and said Commissioners shall thereupon appoint a board of trustees of said school, consisting of nine members, whose terms of office shall be, for the first appointment, three members for one year, three members for two years, and three members for three years, and thereafter all appointments shall be for a term of three years, except appointments to fill out unexpired terms. The board of trustees so appointed by the Commissioners shall manage the school under such regulations as now exist or may hereafter be made by said board, subject to the approval of the Commissioners of the District of Columbia. All designations for employment in said school made by said board of trustees shall be subject to the approval of the Commissioners of the District of Columbia, and, in the event of disapproval by said Commissioners of any selection by said board of trustees, the said Commissioners shall make the appointment. All supplies for said school shall be obtained by requisition upon said Commissioners, and all moneys received at said school as income thereof from sales of products and from payments for board and instruction, or otherwise, shall be paid over to the said Commissioners, to be expended by them for the support of the school as herein provided.

RESOLUTION OF THE BOARD OF MANAGERS.

At a special meeting of the board of managers held on June 19, 1896, it was—

Resolved, That, in conformity with the proviso of the enactment above quoted, said school shall be transferred to the Commissioners of the District of Columbia, to take effect on June 30, 1896.

And the secretary was instructed to notify said Commissioners of this action, and to request that the new board provided for in said act be appointed and take charge of the school at the date named for the transfer.

ORDER OF THE COMMISSIONERS.

June 29, 1896, the following order was issued by the Commissioners:

OFFICE OF COMMISSIONERS OF THE DISTRICT OF COLUMBIA,
Washington, June 29, 1896.

Ordered, That in accordance with the provisions of the act of Congress entitled "An act making appropriations to provide for the expenses of the government of

the District of Columbia," etc., approved June 11, 1896, the Commissioners of the District of Columbia do hereby accept, to take effect July 1, 1896, the transfer of the Industrial Home School, formally made by the board of managers of the said school on the 19th day of June, 1896; and that they do hereby appoint as a board of trustees for said school the following-named residents of the District of Columbia, to take effect July 1, 1896, to wit: Mrs. Huldah W. Blackford, Dr. T. B. Hood, and Miss Mary McPherson, each for a term of one year; William B. Gurley, B. T. Janney, and James B. Nourse, each for a term of two years; Mrs. Emily Nourse, J. B. T. Tupper, and J. Ormond Wilson, each for a term of three years.

CONCLUSION.

This action marks an important epoch in the history of the school, and closes its record of twenty-nine years' successful operation as a private corporation.

The association, board of managers, and benevolent men and women who founded the Industrial Home School, supported it for many years entirely by their private contributions; managed, cared for, and built it up for more than a quarter of a century until it was developed to its present most creditable standard of efficiency and usefulness, deserve to be noted and gratefully remembered.

The list of all their names and a record of what they did can not find place in this final report, but they are to be found in the annual reports published from year to year, and it is due to them that these reports should be preserved in the archives of succeeding boards of management to testify to their most meritorious labors.

It is hoped that the friends who have aided the school in the past will continue their kindly interest, and that the new management will receive support and encouragement in its efforts to make the institution a credit to the District and the nation.

Respectfully submitted.

J. B. T. TUPPER,
J. ORMOND WILSON,
HULDAH W. BLACKFORD,
Committee.

REPORT OF THE TREASURER.

WASHINGTON, D. C., June 30, 1896.

MY DEAR SIR: I have the honor to submit herein my annual report of receipts and disbursements of the funds of the home for the fiscal year 1896.

The amount appropriated by the Congress of the United States for the maintenance of the institution, \$9,900, was turned over to the treasurer of the home by the Treasurer of the United States in quarterly installments, and has been disbursed as follows:

| | | | |
|---------------------|----------|-----------------------------------|----------|
| Bread..... | \$715.64 | Labor..... | \$54.38 |
| Crockery..... | 47.11 | Meat..... | 338.92 |
| Clothing..... | 57.94 | Milk..... | 614.30 |
| Drugs..... | 72.46 | Miscellaneous..... | 97.64 |
| Dry goods..... | 519.82 | New greenhouse..... | 225.38 |
| Feed for stock..... | 266.15 | Plants, seeds, and fertilizer.... | 214.23 |
| Furniture..... | 156.40 | Printing..... | 43.00 |
| Flowerpots..... | 52.80 | Repairs..... | 215.93 |
| Fuel..... | 588.82 | Salaries..... | 3,550.69 |
| Groceries..... | 871.32 | Shoes..... | 306.39 |
| Gas..... | 161.83 | Smithing..... | 81.14 |
| Hardware..... | 87.23 | | |
| Incidentals..... | 41.20 | Total..... | 9,900.00 |
| Lumber..... | 519.28 | | |

294 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The sources from which the "bank fund" of the Home has been supplied are as follows:

| | | | |
|--|------------|-------------------------------|----------|
| Balance on hand from 1895.... | \$1,055.77 | Received from membership fees | \$15.00 |
| Received from industries..... | 1,780.21 | Received from board..... | 129.00 |
| Received from Board of Guardians | 1,447.15 | Received from miscellaneous.. | 22.07 |
| Received from donations..... | 20.00 | Total | 4,469.20 |

Disbursements of this fund have been made as follows:

| | | | |
|-------------------------------|----------|-----------------------------------|----------|
| Bread..... | \$155.22 | Lumber | \$394.11 |
| Coal..... | 179.13 | Meat..... | 161.35 |
| Carriage | 137.02 | Milk..... | 120.40 |
| Crockery..... | 5.15 | Miscellaneous | 246.12 |
| Clothing..... | 168.40 | Pots for flowers..... | 17.30 |
| Dry goods..... | 129.71 | Plants, seeds, and fertilizer.... | 58.88 |
| Drugs..... | 39.99 | Printing | 9.00 |
| Feed for stock..... | 54.08 | Repairs | 205.92 |
| Furniture..... | 5.00 | Salaries | 1,494.00 |
| Groceries..... | 362.53 | Smithing..... | 8.00 |
| Hardware..... | 10.09 | Steam fitting..... | 203.91 |
| Ice..... | 10.50 | Total | 4,242.20 |
| Incidentals..... | 9.74 | Balance on hand..... | 227.00 |
| Insurance..... | 12.50 | | |
| Lights, electric and gas..... | 44.15 | | |

This balance will be expended as necessity may arise from time to time, upon the approval of the new board of trustees. The total amount expended during the year was \$14,142.20; paid for new greenhouse, \$764.89; expended for maintenance, \$13,377.31. There was for the year an average of $102\frac{1}{2}$ children; per capita cost of maintenance, \$131.04.

Respectfully submitted.

B. T. JANNEY,
Treasurer Industrial Home School.

MR. HENRY F. BLOUNT,
President Board of Managers Industrial Home School.

Admissions to the Industrial Home School for the year ending June 30, 1896.

[The names of the children received from the Board of Children's Guardians are indicated by the initials B. C. G.]

BOYS.

| Name. | Age. | Name. | Age. |
|---------------------------------|------|--------------------------------------|------|
| Willie Blake (B. C. G.)..... | 14 | William Jones..... | 11 |
| Harry Shortell (B. C. G.)..... | 13 | Frank Jones..... | 6 |
| George Eisenbaum..... | 9 | Thomas Morrow..... | 7 |
| James Williams..... | 5 | Bates Davis..... | 7 |
| Henry Riens..... | 9 | Henry Johnson (B. C. G.)..... | 13 |
| Howerth Turner..... | 6 | Thomas Edward Bladen (B. C. G.)..... | 12 |
| Claud Havener..... | 10 | George M. Bladen..... | 10 |
| John Slack..... | 8 | Louis Rosetto (B. C. G.)..... | 10 |
| Bennie Rumph..... | 10 | Harry E. Boswell (B. C. G.)..... | 8 |
| Fred Rumph..... | 11 | Clarence Bailey..... | 12 |
| Charles Kryer (readmitted)..... | 13 | Harry W. Hudleson..... | 8 |
| Eugene Keeling..... | 7 | Marion C. Hudleson..... | 7 |
| David Keeling..... | 5 | Francis Bailey..... | 10 |
| James C. Beal..... | 11 | Paul Simms..... | 9 |
| Wallace Vangruder..... | 11 | Total | 32 |
| Herbert Morrow..... | 9 | | |

Admissions to the Industrial Home School for the year ending June 30, 1896—Continued.

GIRLS.

| Name. | Age. | Name. | Age. |
|----------------------|------|----------------------|------|
| Alice Latham..... | 7 | Serepta Fischer..... | 14 |
| Maud Latham..... | 12 | Margaret Jones..... | 11 |
| Mattie Diggs..... | 10 | Mae Davis..... | 12 |
| Lottie Davis..... | 6 | Lizzie Davis..... | 10 |
| Mosby Davis..... | 9 | Mabel Coxen..... | 10 |
| Mary Washington..... | 9 | | |
| Ethel Havener..... | 8 | Total..... | 12 |

| | |
|----------------------------|----|
| Total number of boys..... | 32 |
| Total number of girls..... | 12 |

| | |
|---------------------------------|----|
| Whole number of admissions..... | 44 |
|---------------------------------|----|

Discharges for year ending June 30, 1896.

BOYS.

| Name. | Disposition. |
|------------------------|--|
| Thomas Wright..... | To his father, South Carolina; able to provide for him. |
| Charles Kryer..... | To Lansburgh & Bro., District of Columbia; \$2 per week; boards at Newsboys' Home. |
| Park Ward..... | Do. |
| Willie Loudon..... | To Mrs. Shultry; left her and went to his aunt. |
| Charles Walker..... | To Mr. Kramer, Anacostia, florist; \$5 per month. |
| John Garrett..... | To his mother, who has steady work. |
| Willie Turner..... | To W. H. Hoeke, Eighth and Pennsylvania avenue; elevator boy. |
| Edward Turner..... | To Henry Evans, 938 F street, \$2.50 per week. |
| James Turner..... | To Lansburgh & Bro.; \$2 per week; boards at Newsboys' Home. |
| Clarence Olmstead..... | To mother, remarried; at school. |
| Bennie Snyder..... | To Misses Henly, Fairfax County, Va. |
| John Slack..... | To his mother, who thought she could manage him. |
| John Ralph..... | To Mr. Arthur Kemp, District building. |
| James Williams..... | To his mother, who has steady work. |
| Henry Riens..... | To his mother. |
| Willie Jones..... | To his mother, to sell papers; arrested and sent to jail. |
| Laurence Bradley..... | To his mother, who had gotten well and had work. |
| Harry Berkley..... | To Dr. Chapel, Tennallytown; \$5 per month. |
| Louis Rossetta..... | To Board of Guardians. |
| George Abbott..... | Do. |
| Henry Leonberger..... | Do. |
| Harry Shortell..... | Do. |
| Francis Bailey..... | To Mrs. Carbery, Ridge Road (D. C.) Home. Mrs. Carbery has had his brother and sister for three years. |
| Bennie Shapero..... | To Board of Guardians. |

GIRLS.

| | |
|----------------------|---|
| Mary Harris..... | To her mother, who can provide for her. |
| Maud Lathrop..... | To Mrs. E. Laws, Catletts, Va.; a home. |
| Maud Garrett..... | To her mother, who has steady work. |
| Lizzie Girard..... | To her grandmother; supported by her father. |
| Bessie Choy..... | To her mother, who has remarried. |
| Mary Washington..... | Do. |
| Mattie Fisher..... | To Mrs. Rebecca Weems, Ellicott City, Md. |
| Serepta Fischer..... | To Hon. S. M. Robertson, M. C., Baton Rouge, La.; a home. |
| Lena Fisher..... | To her mother, who has remarried. |
| Bell Diggs..... | To Mrs. Edward Thompson, Ellicott City, Md.; a home. |
| Grace Davenport..... | To Board of Guardians; absconded. |

| | |
|--------------------------|----|
| Total number discharged: | |
| Boys..... | 24 |
| Girls..... | 11 |
| Total..... | 35 |

296 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

List of children in the Industrial Home School, June 30, 1896.

BOYS.

| Name. | Age. | Date of admission. | Name. | Age. | Date of admission. |
|----------------------------|------|--------------------|--------------------------|------|--------------------|
| Beach, Will | 14 | Oct. 30, 1893 | Johnson, Henry | 13 | July 23, 1891 |
| Berkely, Raymond | 11 | July 12, 1894 | Jones, Frank | 7 | Oct. 10, 1895 |
| Bradley, Charles | 13 | Sept. 11, 1894 | Johnson, Albert | 11 | Apr. 20, 1894 |
| Beach, Eddie | 10 | May 8, 1895 | Jones, Howard | 12 | June 19, 1895 |
| Beall, Cleveland | 11 | Mar. 1, 1896 | Johnson, Harry | 8 | Apr. 28, 1894 |
| Bailey, Clarence | 12 | May 14, 1896 | Keeling, Eugene | 7 | Feb. 19, 1896 |
| Bladen, Thomas | 12 | May 15, 1896 | Keeling, David | 5 | Do. |
| Bladen, Marion | 11 | Do. | Knight, Fred | 7 | June 12, 1895 |
| Boswell, Benjamin | 8 | Do. | Lawsen, Fred | 12 | July 12, 1894 |
| Boswell, Harry | 10 | Do. | Leonberger, John | 15 | Jan. 31, 1894 |
| Burgess, Charles | 9 | June 17, 1893 | Latham, Walter | 11 | June 20, 1895 |
| Berkly, Guy | 9 | July 12, 1894 | Latham, Edward | 9 | Do. |
| Berkly, Harry | 8 | Do. | Mannix, John | 11 | June 21, 1895 |
| Brady, Claude | 9 | Mar. 8, 1895 | MacRae, Mortimer | 13 | Mar. 8, 1895 |
| Burgess, Cleveland | 13 | Dec. 6, 1893 | MacRae, Douglas | 11 | Do. |
| Butler, John | 14 | Dec. 10, 1893 | Miles, Owen | 10 | Oct. 10, 1894 |
| Blake, Willie | 15 | July 22, 1895 | Morrow, Herbert | 10 | Oct. 11, 1895 |
| Callis, David | 9 | May 17, 1893 | Morrow, Tom | 7 | Apr. 16, 1896 |
| Claxton, James | 13 | Nov. 12, 1890 | MacRae, Alex | 9 | Mar. 8, 1895 |
| Dennison, Elmer | 12 | Oct. 10, 1894 | Pettit, Willie | 11 | June 21, 1895 |
| Dennison, John | 8 | Oct. 10, 1895 | Parrish, Harry | 11 | Sept. 11, 1894 |
| Dennison, Harry | 10 | Do. | Rumph, Fred | 12 | Oct. 10, 1895 |
| Davis, Bates | 7 | Feb. —, 1896 | Roach, John | 12 | May 11, 1893 |
| Eisenbaum, George | 10 | Oct. 10, 1895 | Rollins, Paul | 9 | June 15, 1896 |
| Ertner, Guy | 12 | Aug. 15, 1894 | Rosetta, Lewis | 10 | May 13, 1896 |
| Forsythe, Eugene | 9 | Dec. 21, 1892 | Rumph, Benjamin | 10 | Oct. 10, 1895 |
| Flury, Frank | 9 | Aug. 10, 1891 | Sandstrom, Willie | 10 | Do. |
| Flury, Percy | 9 | Sept. 30, 1891 | Simmis, Alfred | 12 | Jan. 8, 1895 |
| Gray, James | 11 | Mar. 19, 1890 | Shepherd, John | 13 | Mar. 8, 1895 |
| Godfrey, Charles | 14 | Sept. 14, 1892 | Shapero, David | 10 | Mar. 9, 1893 |
| Havener, Claude | 11 | Oct. 10, 1895 | Tippett, Eddie | 10 | Dec. 6, 1893 |
| Hines, Irving | 12 | Apr. 29, 1895 | Turner, Howard | 12 | Feb. 9, 1894 |
| Huddleston, Harvey | 8 | May 14, 1896 | Turner, Howard | 7 | Oct. 10, 1895 |
| Huddleston, Clifford | 7 | Do. | Vangruder, Wallace | 11 | Mar. 1, 1896 |
| Higgins, Harry | 8 | Oct. 18, 1894 | Wagner, Fred R | 16 | July 10, 1890 |
| Heinline, James | 11 | Feb. 16, 1895 | Walker, Harry | 13 | May 9, 1889 |
| Harney, Stephen | 11 | Mar. 8, 1895 | Watson, Leo | 11 | Sept. 12, 1894 |

GIRLS.

| | | | | | |
|--------------------------|----|----------------|------------------------|----|----------------|
| Brady, Marie | 11 | Mar. 8, 1895 | Higgins, Ida | 8 | Nov. 26, 1894 |
| Brady, Rosa | 10 | Do. | Jones, Maggie | 10 | Apr. 15, 1896 |
| Bruce, Pearl | 9 | June 12, 1895 | Lowry, Lillian | 12 | Sept. 12, 1894 |
| Burgess, Lillie | 14 | Nov. 12, 1893 | Lindsey, Maud | 10 | Jan. 16, 1894 |
| Collins, Laura | 17 | Sept. 25, 1890 | Lawson, Mabel | 10 | July 12, 1894 |
| Coxen, Mabel | 8 | May 14, 1896 | Lawson, Gladys | 7 | Aug. 15, 1895 |
| Carlisle, Corrinne | 10 | Sept. 14, 1892 | Lowry, Jessie | 10 | Sept. 12, 1894 |
| Davis, Mae | 12 | Dec. 11, 1895 | Lewis, Sadie | 7 | July 12, 1894 |
| Davis, Mosby | 10 | Oct. 10, 1895 | Lowry, Kate | 9 | Sept. 12, 1894 |
| Davis, Lizzie | 10 | Do. | Latham, Alice | 8 | June 7, 1895 |
| Davis, Lottie | 7 | Oct. 18, 1895 | Lindsey, May | 7 | Jan. 16, 1893 |
| Griffith, Clara | 11 | Nov. 30, 1892 | Lewis, Annie | 9 | July 12, 1894 |
| Goldfrey, Katie | 7 | Sept. 14, 1892 | Miles, Dora | 13 | Oct. 10, 1894 |
| Higgins, Minnie | 11 | Oct. 10, 1894 | Sandstrom, Katie | 10 | Jan. 14, 1895 |
| Havener, Estella | 10 | Oct. 10, 1895 | Turner, Nellie | 11 | Oct. 17, 1889 |
| | | | Toomey, Isabelle | 9 | Apr. 13, 1892 |

| | |
|--------------------------------|-----|
| Total number of boys | 74 |
| Total number of girls | 32 |
| Whole number of children | 106 |

CORRESPONDENCE AND TESTIMONIALS.

The following letters have been received from persons who have had children from the institution placed in their families:

Mrs. K. B. BARLOW,

Superintendent Industrial Home School, Georgetown, D. C.

BATON ROUGE, LA., June 27, 1896.

DEAR MADAM: Your letter has been received, and, in compliance with your request, I will state that Serepta Fischer, the little girl, is in good health and seems to be

happy. She has proved herself in every way a good girl, and we are doing all in our power to elevate her. My wife takes great interest in her and is doing all she can for her.

Very respectfully,

S. M. ROBERTSON.

Mrs. KATE B. BARLOW,
Superintendent Industrial Home School, District of Columbia.

DEAR MADAM: Understanding through Mr. Wilson that you would like to hear from John Ralph, I take pleasure in stating that his health has been good, and I am very much pleased with the manner in which he has been conducting himself while in my care. He is polite, industrious, and, taking into consideration his surroundings before he was placed in your institution, I think he is an exceptional boy. He takes great interest in my live stock, and seems to be well satisfied with farm life.

So far Frank has done splendidly, and with pleasure I note his industrious ways and politeness, in which latter he certainly reflects great credit upon his training and youth. Please rest assured that I will ever remember your aid in these, my busiest, moments, and that I will ever be watchful to do the right thing by the boy and prove myself worthy of your esteemed confidence.

LETTERS FROM CHILDREN WHO HAVE LEFT THE INSTITUTION AND BEEN PLACED IN HOMES.

DEAR MRS. BARLOW: I am glad to say that I am well and like the country very much and want to live where I am. I am learning to work and drive and garden, too. I hope to make a visit to Washington before long and then I want to see you, for I have not forgotten you.

ELLCOTT CITY, June 16, 1896.

DEAR MRS. BARLOW: I am very well and would like to see you and all the girls on the Fourth of July. I like it here, but it is a little lonesome sometimes, and I would like to go home sometimes. Please write and tell me Serepta's address. Give my love to the girls.

A LETTER FROM A PARENT WHOSE CHILD HAS BEEN RETURNED TO HER.

DEAR MRS. BARLOW: I write to tell you that I have succeeded at last in providing a comfortable home for my dear little Lena. I must say that I don't feel that I can ever express my gratefulness toward you all for the comfort you have been to me in my destitution, and my prayers will ever be that you may still and ever prosper in caring for others as you have for mine.

LETTER FROM LANSBURGH & BRO., WASHINGTON, D. C.

The PRESIDENT AND BOARD OF MANAGERS OF THE INDUSTRIAL HOME SCHOOL.

GENTLEMEN: Again does it give us much pleasure to state to you that the boys we receive from your institution are doing splendid work with us, and show very effectively that their training at the school has been very deeply embedded in their "make-up." The boys seem careful, bright, and willing, and nearly everyone is ambitious. Most of your boys have been promoted through their own individual merits from cash boys to different higher positions, until now some are stock boys, some assistant clerks, some clerks, and one is an assistant cashier. We are willing at any time when a vacancy occurs to give your boys, with their splendid training, a preference for any position they can fill.

Yours, very truly,

LANSBURGH & BRO.
Per I. GANS.

CONTRACT WITH THE BOARD OF CHILDREN'S GUARDIANS.

This indenture, by and between the Board of Children's Guardians of the District of Columbia, acting under authority of an act of Congress approved July 26, 1892, entitled "An act to provide for the care of dependent children in the District of Columbia, and to create a Board of Children's Guardians," party of the first part, and the Industrial Home School, party of the second part,

Witnesseth that the party of the first part hereby agrees to place in the Industrial Home School an indefinite number of children, both boys and girls, the wards of the said party of the first part, to be taught and maintained according to the customs and regulations of the said Industrial Home School.

That the party of the first part agrees to report in writing to the superintendent of the home, the names and ages of, and such other information about, all children proposed to be placed as aforesaid as may be necessary to determine whether such children would be acceptable.

That the said party of the first part agrees to pay to the party of the second part for the maintenance and teaching of the children placed as aforesaid at the rate of \$10.25 per month.

That the party of the first part hereby reserves the right to remove any child for the purpose of placing it in a private family whenever, in the judgment of the said party of the first part, after hearing any objection thereto, such action will be best for the progress and welfare of the child, or whenever the conditions of this agreement shall not have been faithfully carried out by the said party of the second part.

That the party of the first part hereby reserves the right to visit its wards by its agents, or otherwise, at all reasonable times, and to see and converse with them in private.

That the party of the second part hereby agrees to receive such children as the party of the first part wishes to place under its care for the purposes and at the rates of compensation above stated, subject to the following conditions:

First. Such children shall be free from chronic and contagious diseases, except those which are in such mild form as will readily yield to treatment and will not endanger the health of the other inmates of the institution when ordinary precautions are taken to prevent such diseases from being communicated from one to another.

Second. They shall not be over 12 or under 5 years of age.

Third. They shall not have been convicted of petit larceny or of any offense punishable by imprisonment in the penitentiary in the case of adults.

Fourth. Only when there shall be room at the institution in the department to which such children would necessarily be assigned; but the party of the second part, in the control of admissions to the institution, will give preference to the applications under this indenture over all others.

That the party of the second part hereby reserves the right, for good cause stated, to refuse to receive any child, and to return to the party of the first part any child which shall have been received and shall prove to be an improper inmate, upon giving ten days' written notice of intention to return such child, which notice shall contain a full statement of the facts and circumstances because of which such action is deemed to be necessary; children so returned to be delivered at the office of the party of the first part or such other place as may be agreed upon within the city of Washington.

That the party of the second part hereby agree that the children received under this indenture shall be treated in all respects as well as those received from any other source; that they shall be suitably and sufficiently fed, clothed, housed, and attended in sickness and in health, and shall have all the advantages which are now or may hereafter be offered at the institution during the time for which they remain.

That the party of the second part hereby agrees that due care shall be exercised at all times to prevent children from leaving the institution without permission, and that in case any do so leave a reasonable effort shall be made to ascertain where they may be found and to secure their return.

That this indenture shall terminate on the 30th day of June, 1896, without prejudice to rights vested hereunder.

In witness whereof the parties of the first and second parts have hereunto set their names and seals the — day of —, A. D. 1895.

JOHN D. MCPHERSON,
Vice-President (Acting President), Industrial Home School.

HULDAH W. BLACKFORD,
Secretary, Industrial Home School.

MARY L. D. MACFARLAND,
Vice-President, Board of Children's Guardians.

B. PICKMAN MANN,
Secretary, Board of Children's Guardians.

AMENDED ARTICLES OF INCORPORATION.

[Certificate of incorporation, recorded April 28, 1896.]

Know all men by these presents:

That we the undersigned, all of full age, citizens of the United States and residents of the District of Columbia, in conjunction with others, have associated ourselves together pursuant to the provisions of sections 545 to 552 of the Revised statutes of the United States relating to the District of Columbia, as amended by the act of Congress, approved April 23, 1884, in order to continue the association known as "The Industrial Home School of the District of Columbia," created under the act of Congress, May 5, 1870, according to articles of incorporation, dated February 8, 1872, recorded in liber, deeds of incorporation, volume 1, folio 185, and amended articles of incorporation, dated March 12, 1872, recorded in liber, deeds of incorporation, liber 1, folio 193, and hereby certify:

First, The said association is known in law as the "Industrial Home School of the District of Columbia;"

Second, The existence of said corporation shall be perpetual unless sooner terminated by consent of the undersigned, their successors, or the board of managers of the said association;

Third, The object of the association is to provide a home for friendless and neglected children of both sexes and furnish them with instruction in some branches of industry in connection with ordinary school duties with a view of making them self-sustaining upon arriving at years of maturity;

Fourth, Eighteen persons shall constitute the board of managers for the current year, the first year under the present articles. For the purposes aforesaid this association may sue and be sued, receive and convey property, real, personal, and mixed, and transact such other business as may be necessary for the successful carrying out of the objects of the association.

In testimony thereof we have hereunto set our hands and seals this twenty-fifth day of April, in the year of our Lord one thousand eight hundred and ninety-six.

JOHN D. MCPHERSON.

CHARLES E. FOSTER.

T. B. HOOD.

J. ORMOND WILSON.

HULDAH W. BLACKFORD.

B. T. JANNEY.

JAMES B. NOURSE.

NEILSON FALLS.

J. B. T. TUPPER.

M. D. PECK.

LEWIS ABRAHAM.

WILLIAM B. GURLEY.

DISTRICT OF COLUMBIA, ss:

I, William P. Young, a notary public in and for the District aforesaid, do hereby certify that John D. McPherson, T. B. Hood, Huldah W. Blackford, James B. Nourse, J. B. T. Tupper, Lewis Abraham, Charles E. Foster, J. Ormond Wilson, B. T. Janney, Neilson Falls, M. D. Peck, and William B. Gurley personally appeared before me in the District aforesaid, they being the parties to a certain instrument of writing, dated on the 25th day of April, A. D. 1896, and hereto annexed, the said John D. McPherson, T. B. Hood, Huldah W. Blackford, James B. Nourse, J. B. T. Tupper, Lewis Abraham, Charles E. Foster, J. Ormond Wilson, B. T. Janney, Neilson Falls, M. D. Peck, and William B. Gurley being personally known to me as the persons who executed the said instrument of writing and acknowledged the signing and sealing as their act and deed.

Given under my hand and notarial seal this 28th day of April, A. D. 1896.

[NOTARIAL SEAL.]

WILLIAM P. YOUNG, *Notary Public*.

(The transfer of the institution to the Commissioners of the District operates as a surrender of this charter.)

BOARD OF TRUSTEES, 1896-97.

Term expires June 30, 1897.—Mrs. Huldah W. Blackford, 3156 P street NW.; Dr. Thomas B. Hood, 1009 O street NW.; Miss Mary McPherson, 1623 Twenty-eighth street NW.

Term expires June 30, 1898.—Mr. William B. Gurley, 1335 F street NW.; Mr. Bernard T. Janney, 1671 Thirty-first street NW.; Mr. James B. Nourse, Highlands, Georgetown.

Term expires June 30, 1899.—Mrs. Emily L. Nourse, 2823 Q street NW.; Mr. J. B. T. Tupper, 1316 Nineteenth street NW.; Mr. J. Ormond Wilson, 1439 Massachusetts avenue NW.

OFFICERS.

Mr. J. Ormond Wilson, president; Mr. James B. Nourse, vice-president; Mrs. Huldah W. Blackford, secretary.

COMMITTEES.

On buildings, grounds, expenses, and legislation.—Mr. William B. Gurley, chairman; Mr. James B. Nourse, Mr. J. Ormond Wilson.

On employees, education, and industries.—Mr. Bernard T. Janney, chairman; Mr. J. B. T. Tupper, Miss Mary McPherson.

On admissions, placement, housekeeping, and hygiene.—Dr. Thomas B. Hood, chairman; Mrs. Huldah W. Blackford, Mrs. Emily L. Nourse.

RULES OF THE BOARD OF TRUSTEES OF THE DISTRICT OF COLUMBIA INDUSTRIAL HOME SCHOOL.

1. *Name.*—The name of this institution hereafter shall be the District of Columbia Industrial Home School.

2. *Object.*—The object of the Industrial Home School is to provide for destitute white children of both sexes in the District of Columbia a good home, in which they shall receive the moral, mental, and industrial education calculated to make them upright, intelligent, and useful citizens upon arriving at years of maturity.

3. *Officers.*—The officers of the board of trustees shall consist of a president, vice-president, and secretary, who shall be elected annually at the first meeting in July of each year, shall hold their offices for one year and until their successors are elected, and shall perform the usual duties belonging to their respective offices by parliamentary rules and usage.

4. *Meetings.*—The regular meetings of the board of trustees shall be held on the second Tuesday of each month, at such place and hour as the board shall designate. Notices of meetings shall be served on members personally, or be mailed to them, at least two days previous to the time of meeting, by the secretary. The president shall call special meetings when he shall deem it necessary, or when so requested in writing by five members of the board.

5. *Order of business.*—At all the meetings of the board for the transaction of ordinary business the order of proceeding shall be as follows: I, reading of the minutes; II, report of the superintendent; III, reports of committees; IV, unfinished business; V, communications; VI, new business.

6. *Committees.*—The following standing committees, to consist of three members each, shall be appointed annually by the president, unless otherwise ordered by the board: I, committee on buildings, grounds, expenses, and legislation; II, committee on employees, education, and industries; III, committee on admission, placement, housekeeping, and hygiene.

7. *Duties of the committee on buildings, grounds, expenses, and legislation.*—I. They shall have the care of the buildings, attend to all needed repairs and insurance, supervise the erection of new buildings, and see that the grounds are properly inclosed, protected, and provided with roads and walks.

II. They shall keep themselves informed as to the general expenses of the school, and see that all the money appropriated for the school is expended to the best advantage.

III. They shall make up and submit to the board for approval all estimates of amounts required for the annual maintenance of the school, improvements of the grounds, repairs of buildings, and new buildings, and attend to all legislation required from Congress.

IV. They shall make a written or verbal report of their department at each regular meeting of the board.

8. *Duties of the committee on employees, education, and industries.*—I. They shall consider all questions relating to the number and qualifications of employees required for the school and the salaries or compensation to be paid the same, and shall make report thereon to the board with such recommendations as they may deem proper.

II. They shall nominate to the board for confirmation all regular employees authorized by the board, and provide for temporary help required in any emergency.

III. They shall supervise the schools, shops, greenhouses, gardens, cultivation of all the grounds, and all other industries, and the sales of their products.

IV. They shall make a written or verbal report of their department at each regular meeting of the board.

9. *Duties of the committee on admission, placement, housekeeping, and hygiene.*—I. They shall exercise control of the admission of children and placing them in homes under regulations approved by the board of trustees. They shall require a semi-annual report of the condition and progress of all children placed in homes until

they have become of adult age or able to look out for their own interests. They shall prescribe a form of book to be kept at the home and to contain a full history of each child, and shall see that the superintendent properly makes all entries therein up to date. They may require such assistance from the secretary in keeping this record as they may deem proper.

II. They shall supervise the requisitions for all supplies for maintenance required by the home, approve the bill of fare, and have the general oversight of the domestic affairs of the home.

III. They shall give special attention to all the hygienic conditions of the home and the health of the children.

IV. They shall make a written or verbal report of their department at each regular meeting of the board.

10. *Regulations relating to children of the Home School.*—I. Admissions: Only destitute children, or those depending upon charity for support and care, shall be admitted; and no child under 5 years of age or over 12 years of age shall be admitted without a special order of the board.

II. Placement: When a satisfactory home can be found for any child of the institution the committee on admissions, etc., shall select a suitable child to be placed in such home.

III. Industrial work: The children in the home of suitable age shall, in addition to their school work, engage regularly in some occupation suited to their capacity with the object of acquiring habits of industry, of stimulating mental activity as an educational process, and of learning various manual processes for the purpose of securing suitable employment when discharged.

IV. Religious instruction: No sect distinction shall be recognized in regard to either teachers or scholars, and the same religious subjects or Scripture shall be taught to the whole school and be confined to points of doctrine and practice about which there is no dispute among Christian sects.

V. Classification: The scholars in both week-day and Sunday schools shall be graded or classified according to their ages and attainments and not according to any supposed religious opinions.

VI. Leaving without consent: Whenever a child of the home leaves the institution without consent written notice thereof shall be sent immediately by the superintendent to the person who recommended the child for admission and to the chairman of the committee on admissions, etc.

11. *Physician.*—A physician shall be employed to visit the home, who shall make a monthly report on the health of the children and the sanitary condition of the home to the committee on admission, etc.

12. *Duties of the superintendent.*—I. The superintendent shall have direct control of all the employees of the school, see that the duty of each is properly performed, have the power to suspend any inefficient or insubordinate employee temporarily, and immediately shall report such action, with the reasons therefor, to the chairman of the committee on employees, etc.

II. The superintendent shall make monthly reports to the board, giving for the preceding month the whole number of children in the school during the month, the number admitted and the number discharged, the amounts received from sales of products and from payments for board, and the total expenses of the month as nearly as they can be ascertained.

III. The superintendent shall present monthly requisitions for supplies to the board for approval at each regular meeting.

13. *Annual report.*—The board of trustees shall make a report to the Commissioners of the District of Columbia at the close of each fiscal year, giving the names of the officers and members of the board, of all the employees of the board and their respective salaries, dates of admission, names, ages, and places of residence when admitted of all children admitted, and the names, ages, and disposition made of all children discharged during the year, a classified statement of the expenses of the school, the rules of the board of trustees, and a general statement of the work of the school, with such recommendations for the promotion of its greater efficiency as they may deem proper.

14. *Amendment of the rules.*—These rules may be amended at any regular meeting by a vote of the majority of all the members of the board, provided that the amendment has been submitted in writing at a previous regular meeting.

IN MEMORIAM.

Resolutions of the board of trustees in relation to the death of Mr. John D. McPherson.

Resolved, That we, the members of the board of trustees of the District of Columbia Industrial Home School and surviving colleagues of Mr. John D. McPherson, lately deceased, as members of the late board of managers of said school, of which

he was vice-president, have learned of his death with profound sorrow. His upright life, his rare cultivation and intelligence, his wise counsel, his gentle courtesy, and his most genial companionship will ever be gratefully remembered and sacredly cherished by us, his associates.

Resolved, That we place upon our record this minute of the high appreciation in which he was held by his associates, and that the secretary furnish his family with a copy of the same and tender to them our sincere sympathy in their great bereavement.

Adopted at the regular meeting of the board of trustees, July 13, 1896.

HULDAH W. BLACKFORD, *Secretary*.

DISTRICT OF COLUMBIA INDUSTRIAL HOME SCHOOL.

WASHINGTON, D. C., *October 14, 1896.*

DEAR SIR: I submit herewith the estimates of expenses for the District of Columbia Industrial Home School, as approved by the board of trustees, for the fiscal year commencing July 1, 1897, and ending June 30, 1898:

| | |
|--|----------|
| For maintenance, including repairs..... | \$15,000 |
| For a building to replace the old almshouse building (in accordance with the recommendation, plans, and estimate of the inspector of buildings)... | 30,000 |

The additional amount over and above the appropriation for the present fiscal year required for the support of the school for the next fiscal year is called for by the increase in the number of children already realized and anticipated.

The school is now a public and not a private institution, and it is expected to do work that has heretofore been done by private subsidized institutions. It can do this only as its appropriations for maintenance are increased and its accommodations are enlarged.

The old almshouse, building, erected about one hundred years ago, has been pronounced by the inspector of buildings unfit for use at present and not worth repairing. Hence it is proposed to remove it and erect a new building on its site of about twice the dimensions of the old one, thus furnishing suitable accommodations for a much larger number of children.

Industrial training is a most important part of the work of this school, and the appropriations asked for will enable the board of trustees to enlarge and improve the facilities for this kind of education.

Very respectfully,

Hon. JOHN W. ROSS,
President Board of Commissioners, District of Columbia.

J. ORMOND WILSON,
President of the Board of Trustees.

DISTRICT OF COLUMBIA,
OFFICE OF INSPECTOR OF BUILDINGS,
Washington, September 29, 1896.

DEAR SIR: After an inspection of the Industrial Home School, on the Tennallytown road, I have arrived at the conclusion that it would not be advantageous or economical to attempt to repair the old portion of the building. All the materials, outside of brickwork, need to be entirely substituted or renewed.

I would therefore recommend, in accordance with drawings or plans submitted, the expenditure of \$30,000 at least to replace the old portion with a modern building.

Very respectfully,

J. ORMOND WILSON, Esq.

JNO. B. BRADY, *Inspector of Buildings.*

REPORT OF ST. ROSE'S INDUSTRIAL SCHOOL.

WASHINGTON, D. C., July 31, 1896.

SIR: Referring to your letter of 31st ultimo, I have the honor to respectfully submit to you the report of St. Rose's Industrial School for the fiscal year ending June 30, 1896.

Most of the children in our school are the orphans transferred from St. Vincent's Orphan Asylum, this city, where they received instructions and were cared for until 14 years of age. We also receive such children as are committed to our care by the District of Columbia, who remain with us from the time they are 14 years of age until they reach the age of 21 years, or are provided with suitable homes.

St. Rose's Industrial School was established in 1872, and since that time has been conducted by the Sisters of Charity. During the year six Sisters of Charity, with myself as Superior, were on duty in charge of the Industrial School, and our services to the orphans in the school were given without any charge whatever upon the appropriation granted by Congress toward the support of the institution.

The children are instructed in domestic economy, plain sewing, dress-making in all its different branches, fancy sewing, and in the responsible duties of practical housekeeping. A reasonable time each day is devoted to studies, and as a rule our children are remarkably bright. A well-filled library of good reading matter is also at their disposal. The character of the work done at St. Rose's is well known to the people of Washington.

Our Sisters give their best efforts to the orphans placed under their charge, in order to make them honored, industrious, skillful, and useful in the various avocations of life. All the work connected with this large institution—cleaning, sewing, washing, repairing, etc.—is done by the Sisters of Charity and the inmates, and we only employ the following help, viz:

| | |
|--|-------|
| One driver, at \$12 per month..... | \$144 |
| One engineer, at \$25 per month..... | 300 |
| Two dressmakers, at \$25 each per month..... | 600 |
| One hired woman, at \$8 per month..... | 96 |
| Watchman, at \$1 per month..... | 12 |
| Total amount expended for labor..... | 1,152 |

Statistics.

| | |
|---|----|
| Average number of inmates during the year in the institution..... | 64 |
| Number of inmates on last day of fiscal year..... | 60 |
| Admitted during the year..... | 15 |
| Left institution..... | 19 |
| Situation found for..... | 7 |
| Returned to friends..... | 11 |
| Transferred to other institutions..... | 1 |
| No deaths. | |

I have no suggestions to offer in respect to future administrative improvement in legislation. The record of St. Rose's during the many years of its successful operation speaks for itself.

304 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The following statement shows receipts during the year:

| | |
|----------------------------|------------|
| From public funds | \$4,500.00 |
| From work of inmates | 3,157.50 |
| From other sources | 527.50 |
| Total receipts | 8,185.00 |

Our expenses each year far exceed our receipts. Below is presented a recapitulation of our expenses during the year, and in this statement we make a very reasonable estimate of the cost of clothing, shoes, board, washing, and care of our inmates, viz:

| | |
|---|------------|
| For labor as herein stated | \$1,152.00 |
| For fuel | 189.50 |
| For gas | 80.13 |
| | 1,421.63 |
| Board, washing, and room furnished one female servant, at \$10 per month. | 120.00 |
| Board, washing, and room furnished two male servants, at \$10 per month. | 240.00 |
| Board for two dressmakers, at \$10 per month | 240.00 |
| Feed and care of horse, repairs of stable, harness and carriage, etc | 400.00 |
| Machine and gas engine | 779.23 |
| Repairs upon buildings, painting and papering same, plumbing, furniture, repairs and cleaning same, and other incidental expenses for care and maintenance of institution | 1,000.00 |
| Board, clothing, shoes, washing, mending, etc., for 64 inmates (lowest average number), estimated at \$10 per month | 7,680.00 |
| Medicine during year | 150.00 |
| Total | 12,030.86 |
| Receipts | 8,185.00 |
| Difference | 3,845.86 |

We therefore most earnestly request that the appropriation for the next fiscal year be continued, in order to help us in our efforts, under great difficulties, to obtain means absolutely necessary for the maintenance of St. Rose's Industrial School, and for the proper support and care of the orphan children in the institution.

Respectfully,

Col. JOHN TRACEY,
Superintendent of Charities.

SISTER CLARA, *President.*

REPORT OF THE HOUSE OF THE GOOD SHEPHERD.

HOUSE OF THE GOOD SHEPHERD,
West Washington, August 6, 1896.

DEAR SIR: In compliance with the request contained in your Circular, dated July 30, I respectfully submit the following report of the House of the Good Shepherd for the fiscal year ended June 30, 1896:

Financial statement for the year ended June 30, 1896.

RECEIPTS.

| | |
|----------------------------------|------------|
| From public funds | \$2,700.00 |
| Legacy from Miss Anna Smith..... | 1,000.00 |
| From plain and fine sewing..... | 2,770.05 |
| From board for inmates | 308.93 |
| From other sources | 90.25 |
| Total receipts..... | 6,869.23 |

EXPENDITURES.

| | |
|-----------------------------------|----------|
| For all items of maintenance..... | 6,261.48 |
| For repairs | 363.71 |
| For workman's wages..... | 112.22 |
| For partial interest on debt..... | 131.67 |
| Total expenses..... | 6,869.08 |
| Balance | .15 |

Statistics.

| | |
|---|-----|
| Average daily number of inmates in the institution..... | 90 |
| Number of inmates on the first day of fiscal year..... | 95 |
| Admitted during the fiscal year..... | 39 |
| Largest number at one time..... | 101 |
| Left the institution..... | 8 |
| Provided with a home..... | 6 |
| Returned to relatives | 34 |
| Number of inmates on last day of fiscal year..... | 86 |
| No deaths. | |

The special object for which this institution has been established is for the reformation of fallen and unfortunate females, who, desiring to return to a virtuous life, apply for admission, or who are placed here by competent and lawful authority; and for the preservation of young girls and children, who, owing to dangerous surroundings or through want of proper parental care, are in danger of being led astray. This department for the preservation class is entirely separated from the reformatory.

The institution is conducted by the Sisters of the Good Shepherd, who devote their lives to this work. We receive no salaries, but labor with those under our charge for their support. Our principal income is derived from all kinds of needlework, from plain shopwork to the finest sewing and embroidery that can be done by hand.

Besides sewing, the children of our preservation class are taught for a part of each day reading, spelling, writing, and arithmetic.

I have no changes nor suggestions to make in regard to future administrative improvements. Our Sisters use their utmost endeavors in training the inmates of both classes to habits of order and industry, in order to render them good and virtuous women, and could cite many cases of parents and friends made happy by the return to a life of virtue of their strayed ones.

All the work connected with the institution is done by the Sisters and the inmates. Of course, from time to time we are obliged to hire different tradesmen for the necessary repairs in plumbing, carpentering, etc., and part of last year we employed one man to work on the place, but, owing to our limited means, were compelled to dismiss him.

We most earnestly solicit from Congress an annual appropriation of \$3,000, to enable us to carry on our good work.

Very respectfully,

MOTHER MARY, *Superioress.*

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE ASSOCIATION FOR WORKS OF MERCY.

THE HOUSE OF MERCY, 2408 K STREET,
Washington, D. C., September 21, 1896.

DEAR SIR: During the fiscal year ended June 30, 1896, the number who have been admitted into this institution is 13; left, 17; number in the house June 30, 1896, 20.

The care of the inmates and all other internal control of the house is under the direction of the sister in charge of the House of Mercy. The financial affairs are in the hands of the board of trustees and the board of managers. The officers of the former board are: President, Harry C. Whiting, esq.; treasurer, Maj. B. P. Minnack; secretary, John F. Paret, esq.; and of the latter, president, Mrs. Anton Heger; secretary, Mrs. Clarence Almy; purser, Miss Sedgwick. The physician is Dr. J. Thomas Kelley; the legal adviser is J. Holdsworth Gordon, esq.

The plan of the work is to receive inmates for a period of not less than one year and, when the penitents are very young, for a longer time when it can be so arranged. No one is received who does not declare herself willing to come, as it is our endeavor to make the atmosphere of the house that of a home, and not a prison. At present we have accommodations for 26 inmates only.

The great need of the work is a suitable building, one in which a classification of inmates—a matter of very great importance in rescue work—may be carried on. At present, although classification is attempted and in a measure carried out, it is by no means perfectly done, owing to the utterly inadequate arrangements of the house. Then, too, we are obliged to use dormitories, whereas the work could be more effectually done if each inmate had her own room, however small.

The present house was at one time a private residence, and although within the last few years improvements and additions have been made which render it less inconvenient than at first, still the arrangements are by no means such as they should be if this work is to have its place as an institution of the very first grade. It is impossible for one, however interested, who only knows the work from the outside to appreciate its needs. We, whose daily life is in this lazar house of souls, appeal most earnestly for the means to build a house of mercy suited to the work—one which will meet the peculiar needs of the class we would help. For this purpose we should have at least \$50,000. As a portion of this sum could be realized from the sale of our present property, which we hold free of debt, we appeal to you as superintendent of charities to support and further our requisition for a grant of not less than \$35,000. This, in addition to offerings from private individuals which we have reasonable hope of receiving, will enable us to build a house which will accommodate at least three times our present number, and for such a house it is unnecessary to tell you there is need. This work is open to your official inspection at all times, and will be so long as it remains under its present management.

Respectfully submitted.

SISTER DOROTHEA,
Sister in Charge.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE GIRLS' REFORM SCHOOL.

WASHINGTON, D. C., *October 13, 1896.*

SIR: At a meeting of the trustees of the Reform School for Girls, held on Monday, October 12, the trustees decided to submit to Congress the following estimates for the fiscal year ending June 30, 1898:

Salaries:

| | |
|-----------------------------------|---------------|
| Superintendent | \$1,000 |
| Matron | 600 |
| Two teachers, at \$480 each | 960 |
| Overseer | 720 |
| Engineer | 480 |
| Night watchman | 365 |
| Laborer | 300 |
| Treasurer | 600 |
| | <hr/> \$5,025 |

Maintenance:

| | |
|---|--------------|
| For groceries, provisions, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeing, medicine, medical attendance, hack hire, labor, freight, furniture, lumber, beds, bedding, sewing machines, fixtures, books, stationery, horses, vehicles, harnesses, cows, pigs, fowls, stables, sheds, fences, repairs, and other necessary items..... | 6,000 |
| | <hr/> 11,025 |

Improvements:

| | |
|---|--------------|
| For addition to main building, ninety or more cells..... | 50,000 |
| For painting exterior and interior of building..... | 1,200 |
| For cementing floor of cellar..... | 500 |
| For repairs to hot-water boiler in the kitchen, new stove, and boiler in the laundry..... | 300 |
| | <hr/> 52,000 |

Deficiency appropriation:

| | |
|---|-----|
| Salary of treasurer of the school, from July 1, 1896, to June 30, 1897, at the rate of \$50 per month, to be available at once..... | 600 |
|---|-----|

New building.—On behalf of the trustees of the school I desire to emphasize again the necessity of obtaining from Congress additional appropriations in order to increase the efficiency of the school, and enable the trustees to run the institution upon a more economical basis. If Congress will appropriate \$50,000, ninety or more cells could be added to the school; and if this is done no additional force would be necessary to run the school, except possibly two teachers. The experience of the past year has shown that the present force, though it may seem large to care for the present number of inmates, is absolutely essential in order to oversee the girls properly in their work and to prevent them from escaping from the institution. The present building could be much improved upon as a reformatory institution, and if Congress should decide to increase the capacity of the school and appropriate the above-named sum, I would respectfully suggest that the plans for such an addition to the school, when carefully prepared by an architect, under the direction of the board of trustees of the Girls' Reform School, be submitted to the Attorney General of the United States and the Engineer Commissioner of the District of Columbia for their approval.

Painting.—The gutters, cornices, window frames, and doors of the exterior of the building are in need of paint. Owing to the change last year of the heating system the interior walls, which have never been painted, are much disfigured. Congress is asked to appropriate \$1,200 to enable the trustees to do this painting. If possible this should be available at once.

Pasture for cattle.—There is no place at the school upon which to pasture our cattle and horses. If Congress will grant for the use of the school 10 or 15 acres of Government land in that neighborhood it would assist us greatly.

Cementing cellar floor.—When the building was handed over to the trustees the cellar was not cemented, and in the winter of 1894 the cellar was concreted by the men upon the place. The cement has not worn well and is in bad condition. This cement should be removed and the brick floor which is underneath should be covered with Portland cement. Estimates which have been made show that to do this will cost \$500, for which an appropriation is asked.

Hot-water boiler, etc.—The present hot-water boiler in the kitchen is wholly inadequate to supply the needs of the school, and oftentimes the institution is without hot water. This can be remedied by repairing the boiler in the kitchen, which will supply all the hot water needed above the basement, and by placing a new boiler in the laundry which will supply the basement. The washing at the school is very heavy, and a new stove is wanted for heating irons. Estimates which have been made show that this can be done for \$300, for which an appropriation is asked. If possible this should be available at once.

I desire, further, to call attention to the fact that Mrs. Mills Dean, who was appointed treasurer of the school, is at present performing the duties of that office without compensation. The office of treasurer requires careful and laborious work, and Mrs. Dean fills the office to the entire satisfaction of the board. In the general deficiency bill dated June 8, 1896, an appropriation was made to pay the treasurer \$50 per month from January 1 to June 30, 1896. For the fiscal year ending June 30, 1897, Congress has made no appropriation, and I earnestly desire that in the first deficiency bill passed by Congress an appropriation of \$50 per month be made, to be available at once, and that for the fiscal year ending June 30, 1898, an appropriation of \$600 be made to pay the treasurer.

I trust that this information is all that is desired by the honorable Commissioners, and if any further information is desired I shall be pleased to appear before the Commissioners at such time and place as designated by them.

Yours, very respectfully,

WILLIAM C. ENDICOTT, JR.,

*President Board of Trustees of the Reform School
for Girls of the District of Columbia.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Board of trustees.—William C. Endicott, jr., 1319 Eighteenth street NW.; Mrs. Florence T. Baxter, The Shoreham; Dr. W. W. Johnston, 1603 K street NW.; Miss Harriet Boott Loring, 1512 K street NW.; William J. Boardman, 1801 P street NW.; James F. Hood, American Security and Trust Company; Chapin Brown, 323 Four-and-a-half street NW.; Frank Strong, Department of Justice.

Officers.—President, William C. Endicott, jr.; secretary, ———; treasurer, Mrs. Anna F. Dean, 618 Massachusetts avenue NW.

Finance committee.—Chapin Brown, Frank Strong.

310 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

List of trustees, Reform School for Girls, District of Columbia, 1888-1898.

| Name. | Appointed. | Expiration of term. |
|--------------------------------|---------------|---------------------|
| Augustus S. Worthington | July 11, 1888 | July 11, 1889 |
| S. Shellabarger | do | Do. |
| A. J. Huntington | do | Do. |
| O. G. Staples | do | July 11, 1890 |
| Thomas P. Morgan | do | Do. |
| Mills Dean | do | Do. |
| W. C. Dodge | do | July 11, 1891 |
| James E. Fitch | do | Do. |
| Alex. Bell | do | Do. |
| S. Shellabarger* | June 21, 1889 | July 9, 1892 |
| Augustus S. Worthington* | do | Do. |
| A. J. Huntington* | do | Do. |
| E. C. Foster | July 15, 1890 | July 8, 1892 |
| Elizabeth Hobson | Nov. 20, 1891 | Do. |
| Mary Howe Totten | do | Do. |
| O. G. Staples | July 15, 1890 | July 9, 1893 |
| Thomas P. Morgan | do | Do. |
| Mills Dean | do | Do. |
| H. Sidney Everett | July 17, 1891 | July 8, 1894 |
| Louise Reed Stowell* | do | Do. |
| Laura Comstock Bates* | do | Do. |
| E. C. Foster* | July 9, 1892 | July 8, 1895 |
| Elizabeth Hobson* | do | Do. |
| Mary Howe Totten* | do | Do. |
| Chapin Brown | Aug. 10, 1893 | Do. |
| James F. Hood | do | Do. |
| Frank Strong | Aug. 17, 1894 | Do. |
| Wm. C. Endicott, jr. | Aug. 10, 1893 | July 8, 1896 |
| Mills Dean† | do | Do. |
| Thomas P. Morgan* | do | Do. |
| Florence T. Baxter | Aug. 17, 1894 | Do. |
| W. W. Johnston, M. D. | Apr. 18, 1896 | Do. |
| Harriet Doott Loring | Aug. 17, 1894 | July 8, 1897 |
| Elizabeth Hoeke* | do | Do. |
| H. Sidney Everett* | do | Do. |
| Wm. F. Boardman | May 23, 1896 | Do. |
| James F. Hood | July 8, 1895 | July 8, 1898 |
| Chapin Brown | do | Do. |
| Frank Strong | do | Do. |

* Resigned.

† Deceased.

HISTORY OF THE SCHOOL.

The Girls' Reform School of the District of Columbia was incorporated by an act of Congress approved July 9, 1888. At the time this act of incorporation was passed no appropriation was made for the establishment of the school. On February 11, 1891, a bill was passed by the Senate appropriating \$75,000 for the establishment of the school, but the bill was not passed by the House of Representatives.

The District of Columbia appropriation bill for the fiscal year ending June 30, 1893, approved July 14, 1892, contained the following appropriation:

Reform school for girls.—For the erection and completion, according to plans and specifications to be prepared by the inspector of buildings and approved by the Commissioners of the District of Columbia, of a suitable building or buildings to be used as a reform school for girls, \$35,000, to be expended under the direction of said Commissioners. Said building shall be erected on land belonging to the Government, to be selected by the Attorney-General, the Secretary of War, and the Engineer Commissioner of the District of Columbia.

In accordance with this act the present building was erected at a cost of about \$25,000. The balance of the appropriation was expended for water supply, pump house, steam pump, foundation for stable, grading, fencing, etc. The land selected by the Attorney-General, the Secretary of War, and the Engineer Commissioner of the District of Columbia was an old farm of 19 acres, situated at the junction of the Loughborough and Conduit roads, several miles from Washington. The land had been lying fallow for more than forty years, and was overgrown with locust thickets and full of gullies and ravines, so that a good deal of money necessarily had to be expended in grading and clearing the land. The building constructed under the act of Congress approved July 14, 1892, was finished about November 1, 1893, and was handed over to the board of trustees of the Girls' Reform School of the District of Columbia, and formally opened for the reception of inmates November 6, 1893.

GENERAL REGULATIONS.

1. Officers connected with the school are entitled to thirty days' leave during the year. Precise days of absence must be arranged, with the consent of the superintendent, and must conform to the needs of the school; but no leave will be granted for more than a few days at a time unless authorized by the board of trustees or its president. It is imperative that all persons absent under this rule shall return promptly at the time designated.

2. Resignations of officers connected with the school shall be tendered to the president of the board in writing, and shall not take effect until thirty days after such resignation is presented to the board of trustees, except with the consent of said board. Should any officer leave abruptly or without such consent, the same shall forfeit any compensation due at such time.

3. Parents or guardians may visit the inmates as often as once a month, between the hours of 1 and 4 p. m. No other person shall be permitted to visit an inmate except with the consent of the superintendent and in the presence of an officer of the institution.

4. All complaints of officers may be made in writing to the president of the board of trustees or superintendent, who will always give them respectful attention. When requested, the superintendent must refer complaints made to her officially to the board of trustees for action.

5. All officers connected with the school are expected to use cars, except when the school wagon has to come into town on official business.

6. No man shall be allowed to sleep in the house. The men must be in the house and around the building and inclosed yard as little as possible, except when sent for, or when at their meals.

7. No visitor shall be shown through the school without permission of the superintendent or without a written permit from her or a member of the board of trustees.

8. Not more than one officer of the school shall be absent at the same time from the institution, except with consent of a member of the board of trustees. The same rule must apply to the men. When practicable, the superintendent may allow an officer to take an afternoon off once during the week, and this shall not be counted as part of the annual leave of absence.

9. The building must be closed at 10 o'clock, and all lights must be extinguished before 10.30 p. m., except in cases of sickness, or in dormitories, halls, and places where absolutely required.

10. Officers when on duty must avoid conversation with each other except on official business, giving their whole time and attention to the work in hand. All public expressions of opinion about the inmates or affairs of the school must be avoided. At meals officers must not discuss school affairs.

11. Officers must not read books or papers while on duty or during business hours for their own entertainment.

12. Strict discipline must be maintained by all officers of the school. If a girl refuses or hesitates to obey the directions of the teachers or matron, such officers should explain the consequences of such disobedience. If a girl still persists in disobeying, such officer shall immediately report her to the superintendent or officer temporarily in charge of the school.

13. Special effort should be made by the superintendent, teachers and matron to cultivate a taste on the part of the girls for reading, and the deprivation of reading should form no part of any punishment.

14. All locking and unlocking must be done by the proper officers of the school, and under no circumstances must the girls be allowed to carry or handle the keys.

RULES FOR THE SUPERINTENDENT.

1. The superintendent shall reside at the school building, shall have charge of girls committed to said school, shall govern and employ them according to the rules and regulations of the school, and shall have entire management and direction of the school, its officers and employees, and all its affairs not otherwise specially provided for under the rules.

2. She shall daily inspect each department of the institution; shall have all girls in the school under her care at least for one hour on Monday, Wednesday, and Friday of each week; shall insist that the girls be treated with kindness, that no unnecessary severity be practiced, and that no punishment be inflicted by subordinate officers.

3. She shall see that provisions and supplies furnished are of good quality and sufficient in quantity; that no waste or extravagance in any department of the institution be allowed; that every part of the building, stables, and grounds be kept clean;

that the building is properly warmed and ventilated, and that such of the inmates as are able to labor be constantly employed.

4. Each morning after breakfast she must take a girl or girls to the stable, see that the rooms in the loft are properly cleaned and put in order, superintend the cleaning of the entire office floor, except the kitchen, pantries connected therewith, schoolrooms, and the girls' dining room, and see that some officer is present in the dining room at every meal.

5. She shall keep a register of each girl admitted or discharged, with such information as the record books of the school require.

6. On the last Friday of each month she must present to the board of trustees such requisitions for food and other supplies as are needed during the ensuing month. No purchases will be made during the month outside of these requisitions. As soon as possible after the first of each month she must copy all bills against the school in duplicate on vouchers prepared for that purpose, which must be signed by the superintendent and forwarded to the president of the board of trustees for transmission to the finance committee and treasurer of the school. Bills will be paid only on the 1st and 15th of each month.

7. The monthly requisitions, approved by the board and signed by the president of the board of trustees, must be presented by tradesmen with their monthly bills, and it is the duty of the superintendent to see that these monthly requisitions are always presented with the bills on the 1st of each month.

8. After breakfast the girls will march in line to the schoolroom, where she assigns them the work for the day.

9. She shall oversee in person the cleaning of the lamps.

10. In the absence or illness of the superintendent all her duties and powers shall devolve upon and be executed by the school-teacher.

11. She shall conduct or cause to be conducted religious services on Sunday, shall have charge and arrangement of the Sunday school, and shall hold a morning and evening service on week days. In her absence these duties shall devolve upon the teachers alternately. Every Sunday after evening prayers the rules and regulations regarding conduct of girls and daily regulations of the school must be read to them, and on the last Sunday of each month she shall read in the presence of the entire school the record of the conduct of each pupil.

RULES FOR THE TEACHERS.

1. One teacher shall have her room on the second floor, one teacher on the third floor, and every three months the teachers must change their rooms.

2. Each teacher must unlock the rooms of the girls upon the floor where her room is situated (except those unlocked by the matron), and must superintend the dressing of the girls upon their own floor.

3. The sewing teacher shall have charge of the sewing and cutting out of garments, of the clothing of the girls and linen of the school, and shall keep an accurate account of all clothing and other goods received by her. On the 20th day of each month she must inform the superintendent in writing what articles of clothing, etc., must be purchased for the ensuing month.

4. The sewing teacher shall have charge of the second and third stories, where the bedrooms are situated, the stairs, and the entire cellar, except laundry, store closet, boiler room, and workshop, and shall each day see that the girls allotted to her for work properly clean such places. Rooms must not be made up until after breakfast, and must be thoroughly aired each day at least one hour. Windows must be washed once a week.

5. The school-teacher shall devote her time a portion of each day to the instruction of the girls in such elementary studies as the board of trustees designate, and shall endeavor by every means in her power to interest the girls in their work. She shall have entire charge of the schoolroom, stationery, schoolbooks, pencils, etc., used by girls. On the 20th day of each month she must inform the superintendent in writing what articles must be purchased for the ensuing month.

6. The school-teacher shall be present and shall have charge of the girls during their work in the laundry, shall inspect all clothes, see that they are properly washed, folded as soon as dried, and ironed. The entire work of the laundry must be finished by noon on Thursday.

RULES FOR THE MATRON.

1. The matron shall rise with the first bell and unlock the rooms of the girls who do the cooking and milking, in order that they may go at once to the kitchen and the stable.

2. She shall superintend the preparation of breakfast, dinner, and supper, which meals should be served promptly, and must take food to girls confined to their rooms by sickness or as a punishment.

3. After breakfast she shall superintend the cleaning of the kitchen, girls' dining room, pantries, laundry, store closet, dairy, and yard; shall preserve the greatest possible cleanliness in the departments where she presides; shall furnish the superintendent memorandums of such provisions, groceries, etc., as are required by the 20th day of each month, and shall make written complaint to the superintendent when articles furnished by contractors are of inferior quality.

4. She must insist that all clothes be in the laundry not later than 5 o'clock on Saturday afternoon, and must see that everything is in readiness to commence work early Monday morning.

5. When not in use, she must see that the kitchen, the girls' dining room, pantries, laundry, store closet, and dairy are locked, and that the doors going into the yard are always kept locked.

RULES FOR THE OVERSEER.

1. Each evening the overseer must consult with the superintendent as to what work he and his men shall do the following day, and must at all times be subject to the superintendent's orders.

2. He shall have charge of all outside buildings, which buildings must be kept in proper condition. Every day he must visit the cellar, the pump house, and workshop and see that the premises are kept clean, that ashes and waste are removed and kept in galvanized-iron cans, and that both boilers are in order.

3. He shall have general supervision of all stock on the place, and shall see that the crops are planted and properly looked after, that the grass about the house is cut, and that the grounds of the entire place are kept in a neat condition.

RULES FOR THE ENGINEER.

1. The engineer shall have charge of the engine in the pump house, the furnace in the cellar, the range in the kitchen, and the boilers and stoves in the laundry. He must see that all these are kept in proper order, and that the ashes are removed from them twice each day. He must be ready and willing to do any work called upon to do.

RULES FOR THE NIGHT WATCHMAN.

1. The night watchman shall go on duty at 10 o'clock each night, shall patrol the building each hour, and register upon the clock in the third story. He must be ready and willing to do any work called upon to do.

RULES FOR THE LABORER.

Each day the laborer must clean the horses and wagons belonging to the school, and must be ready and willing to do any work called upon to do.

RULES FOR THE GIRLS.

1. Girls must be obedient and respectful to the officers of the school, neat in their habits, as quiet as possible in their rooms, and must do whatever work is assigned them, and in the manner indicated by the teachers or matron.

2. Girls received at the institution must be vaccinated at once.

3. When in line, standing or walking, conversation is forbidden.

4. Girls must not destroy or unnecessarily injure anything belonging to the school, and must not use offensive, angry, or profane language, on penalty of severe punishment.

5. Girls must wear clothing given them without alteration and without complaint.

6. Girls must take a bath twice a week unless excused by the superintendent on account of sickness. When a girl is unable to work she must so inform the matron or teacher when the door of her room is unlocked in the morning.

7. Girls must not send or receive any letter unless the same has been examined by the superintendent.

8. Girls may take books from the library under such regulations as the superintendent shall make. Loaning books by one girl to another is forbidden.

9. Upon entering the school girls are placed in the first or lowest grade, where they remain until worthy of promotion. Girls in this grade will eat at the third table.

10. On improvement a girl is promoted to the second grade. She then has the privilege of eating at the second table, at which conversation is allowed; can wear a white apron; can write a letter once a month to such friends as are approved by the superintendent, and can receive visits one day in each month from such friends as the superintendent may approve.

11. On further improvement a girl is promoted to the first or highest grade, and will eat at the first table. She is then distinguished by a cap and apron, and is given certain positions of trust, to be determined by the superintendent.

DAILY REGULATIONS.

1. Rising bell rings at 6 o'clock. Each girl must get up promptly, dress, wash, comb her hair, open her bed and window of her room, and be ready for prayers when the bell rings at 6.40, and when the girls must assemble in the schoolroom.
2. Breakfast bell rings at 6.55. Girls must form in line and march to dining room.
3. After breakfast, girls shall again form in line and march to schoolroom, where orders for the day are given.
4. The morning hours are devoted to industrial work. Afternoon hours are devoted to school, sewing, and industrial work.
5. At 11.50 dinner bell rings. Girls must prepare for dinner, assemble in schoolroom, and march in silence to dining room.
6. After dinner there shall be recreation for twenty-five minutes. After recreation, bell rings and work of school is resumed.
7. School bell rings at 3.30. Girls shall assemble in the schoolroom for study and school work.
8. At 5.50 supper bell rings. Girls must prepare for supper, assemble in schoolroom, and march in silence to dining room.
9. After supper until 8 o'clock shall be recreation time, except when bell rings at 7 o'clock for prayers.
10. Girls 16 years of age or under shall retire at 7.30. Girls over 16 shall retire at 8 o'clock.
11. Saturday afternoon there will be no school, the time being occupied in sewing, bathing, etc.
12. Sunday all meals will be an hour later than usual.

CHAF. 595.—An act to incorporate the Reform School for Girls of the District of Columbia.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Samuel S. Shellabarger, Augustus S. Worthington, Adoniram J. Huntington, William C. Dodge, Mills Dean, Owen G. Staples, James E. Fitch, Thomas P. Morgan, and Alexander Graham Bell, and their successors, be, and they are hereby, created a body corporate, to be known as the board of trustees of the Girl's Reform School of the District of Columbia.

SEC. 2. That said corporation is hereby authorized and empowered to establish and maintain a reform school for girls at any place within the District of Columbia, subject to the approval of the Commissioners thereof, and for that purpose may take and receive, by gift, grant, or devise, such real estate and personal property as may be necessary for the purposes of said corporation: *Provided*, That at the dissolution of said corporation, or if it should cease for the space of six months to maintain a reform school for girls, all the property, real and personal, of said corporation shall vest in the United States.

SEC. 3. That the said board of trustees shall have the same power and authority in relation to girls as the board of trustees of the Reform School of the District of Columbia now possess in relation to boys.

SEC. 4. That said board of trustees shall have authority to appoint such officers, agents, teachers, and other employees as may be necessary, and fix the rate of compensation of the same, subject to the approval of the Commissioners of the District of Columbia.

SEC. 5. That the said board of trustees shall have authority to make such by-laws and rules and regulations as shall be necessary for the government of the officers, teachers, employees, and inmates of the school, and from time to time alter, amend, and change the same.

SEC. 6. That all the sections of the act of May third, eighteen hundred and seventy-six, entitled "An act revising and amending the various acts establishing and relating to the Reform School of the District of Columbia," not inconsistent with the provisions of this act are hereby made applicable to the Reform School for Girls of the District of Columbia, except the word "girls" shall be understood wherever the word "boys" occurs in said act, and the words "eighteen years" wherever the words "sixteen years" occur.

SEC. 7. That within thirty days after this act is passed said trustees shall meet and organize by electing a president; and they shall draw lots and decide the length of service of said trustees. Three of said trustees shall serve for one year, three for two years, and three for three years, and their successors in office shall be appointed in like manner as the trustees of the Reform School of the District of Columbia are now appointed.

SEC. 8. That Congress shall have the right to alter, amend, or repeal this act at any time. (July 9, 1888, Supplement to the Revised Statutes of the United States, Vol. I, second edition, p. 596.)

CHAP. 90.—An act revising and amending the various acts establishing and relating to the Reform School in the District of Columbia.*

Be it enacted, etc., That the institution known as the Reform School of the District of Columbia shall be in the charge of, and governed and managed by, a board of seven trustees, who shall be appointed by the President of the United States, upon the recommendation of the Attorney-General, each for the term of three years, but in such a manner that the terms of not more than three of them shall expire within any one or the same year; that one of the trustees shall be elected president of the board, whose duty shall be prescribed by the board.

SEC. 2. That the board of trustees shall be a corporation by the name of the "board of trustees of the Reform School of the District of Columbia," for the purpose of taking and holding in trust for the United States property of every description which has been purchased, appropriated, or set apart for the use of the institution, or which may hereafter be purchased, appropriated, or set apart for its use or given or bequeathed to it or to the said board for its use, with all power necessary to carry this purpose into effect, and to protect and preserve such property, including the land and buildings, fences, stock, fruit, crops, and trees of all kinds.

SEC. 3. That the board of trustees may appoint a superintendent, two or more teachers or assistants, and a matron, whose salaries are fixed by law; they may also employ two or more master mechanics, a farmer, a gardener, and such other persons as servants and laborers as may be necessary, and fix their compensation, subject to the approval of the Attorney-General.

SEC. 4. That the board of trustees shall appoint a treasurer, who shall, before entering upon the duties of his office, give a bond to the United States with two or more sureties, to be approved by the First Comptroller of the Treasury, in the sum of twenty thousand dollars, or a larger sum, at the option of the said Comptroller, conditioned that he shall faithfully account for all the money received by him as treasurer; and it shall be his duty to keep a clear and full record of his accounts as treasurer, and report an abstract of the same to the board of trustees once in every two months, and shall also make an annual report to the board of trustees.

SEC. 5. That before entering upon the duties of his office the superintendent shall give a bond to the board of trustees, with sureties, to be approved by the Attorney-General of the United States, in the sum of three thousand dollars, conditioned that he shall faithfully account for all money received by him and faithfully perform all the duties incumbent on him as superintendent of said Reform School.

SEC. 6. That the superintendent shall reside at the institution constantly, and that he, with such subordinate officers as may be appointed in accordance with the third section of this act, shall have the charge and custody of the boys; shall govern them in accordance with such rules and regulations as the board of trustees may prescribe in its by-laws; shall employ them in agricultural, mechanical, or other labor; shall give them instructions in reading, writing, arithmetic, geography, and such other studies and in such arts and trades as the trustees may direct; and shall employ such methods of discipline as will, as far as possible, reform their characters, preserve their health, promote regular improvement in their studies and employments, and secure in them fixed habits of religion, morality, and industry.

SEC. 7. That the superintendent shall have charge of the lands, buildings, furniture, tools, implements, stock, provisions, and every other species of property pertaining to the institution within the precincts thereof under the board of trustees, including the farm in possession of the board where the school was first located; and he shall keep in suitable books regular and complete accounts of all his receipts and expenditures and of all the property intrusted to him, so as to show clearly the income and expenses of the institution; and he shall account, in such manner as the trustees may prescribe, for all the money received by him from the proceeds of the institution or otherwise; and he shall keep a register of the names and ages of all boys committed to the institution, with the dates of their admission and discharge, and such particulars of their history before and after leaving the institution as he can obtain.

His books and all documents relating to the Reform School shall at all times be open to the inspection of the trustees, who shall once or more in every month carefully examine his accounts and the vouchers and documents connected therewith, and make a record of the result of such examination; and once in every three months the institution shall be thoroughly examined in all its departments by three or more of the trustees, and a report of such examination shall be made to the board.

SEC. 8. That whenever any boy under the age of sixteen years shall be brought before any court of the District of Columbia or any judge of such court and shall be convicted of any crime or misdemeanor punishable by fine or imprisonment other than imprisonment for life, such court or judge, in lieu of sentencing him to imprisonment in the county jail or fining him, may commit him to the Reform School, to

* See act incorporating Reform School for Girls, 1888, July 9, ch. 595, *post*, p. 596.

DAILY REGULATIONS.

1. Rising bell rings at 6 o'clock. Each girl must get up promptly, dress, wash, comb her hair, open her bed and window of her room, and be ready for prayers when the bell rings at 6.40, and when the girls must assemble in the schoolroom.
2. Breakfast bell rings at 6.55. Girls must form in line and march to dining room.
3. After breakfast, girls shall again form in line and march to schoolroom, where orders for the day are given.
4. The morning hours are devoted to industrial work. Afternoon hours are devoted to school, sewing, and industrial work.
5. At 11.50 dinner bell rings. Girls must prepare for dinner, assemble in schoolroom, and march in silence to dining room.
6. After dinner there shall be recreation for twenty-five minutes. After recreation, bell rings and work of school is resumed.
7. School bell rings at 3.50. Girls shall assemble in the schoolroom for study and school work.
8. At 5.50 supper bell rings. Girls must prepare for supper, assemble in schoolroom, and march in silence to dining room.
9. After supper until 8 o'clock shall be recreation time, except when bell rings at 7 o'clock for prayers.
10. Girls 16 years of age or under shall retire at 7.30. Girls over 16 shall retire at 8 o'clock.
11. Saturday afternoon there will be no school, the time being occupied in sewing, bathing, etc.
12. Sunday all meals will be an hour later than usual.

CHAF. 595.—An act to incorporate the Reform School for Girls of the District of Columbia.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Samuel S. Shellabarger, Augustus S. Worthington, Adoniram J. Huntington, William C. Dodge, Mills Dean, Owen G. Staples, James E. Fitch, Thomas P. Morgan, and Alexander Graham Bell, and their successors, be, and they are hereby, created a body corporate, to be known as the board of trustees of the Girl's Reform School of the District of Columbia.

SEC. 2. That said corporation is hereby authorized and empowered to establish and maintain a reform school for girls at any place within the District of Columbia, subject to the approval of the Commissioners thereof, and for that purpose may take and receive, by gift, grant, or devise, such real estate and personal property as may be necessary for the purposes of said corporation: *Provided*, That at the dissolution of said corporation, or if it should cease for the space of six months to maintain a reform school for girls, all the property, real and personal, of said corporation shall vest in the United States.

SEC. 3. That the said board of trustees shall have the same power and authority in relation to girls as the board of trustees of the Reform School of the District of Columbia now possess in relation to boys.

SEC. 4. That said board of trustees shall have authority to appoint such officers, agents, teachers, and other employees as may be necessary, and fix the rate of compensation of the same, subject to the approval of the Commissioners of the District of Columbia.

SEC. 5. That the said board of trustees shall have authority to make such by-laws and rules and regulations as shall be necessary for the government of the officers, teachers, employees, and inmates of the school, and from time to time alter, amend, and change the same.

SEC. 6. That all the sections of the act of May third, eighteen hundred and seventy-six, entitled "An act revising and amending the various acts establishing and relating to the Reform School of the District of Columbia," not inconsistent with the provisions of this act are hereby made applicable to the Reform School for Girls of the District of Columbia, except the word "girls" shall be understood wherever the word "boys" occurs in said act, and the words "eighteen years" wherever the words "sixteen years" occur.

SEC. 7. That within thirty days after this act is passed said trustees shall meet and organize by electing a president; and they shall draw lots and decide the length of service of said trustees. Three of said trustees shall serve for one year, three for two years, and three for three years, and their successors in office shall be appointed in like manner as the trustees of the Reform School of the District of Columbia are now appointed.

SEC. 8. That Congress shall have the right to alter, amend, or repeal this act at any time. (July 9, 1888, Supplement to the Revised Statutes of the United States, Vol. I, second edition, p. 596.)

CHAP. 90.—An act revising and amending the various acts establishing and relating to the Reform School in the District of Columbia.*

Be it enacted, etc., That the institution known as the Reform School of the District of Columbia shall be in the charge of, and governed and managed by, a board of seven trustees, who shall be appointed by the President of the United States, upon the recommendation of the Attorney-General, each for the term of three years, but in such a manner that the terms of not more than three of them shall expire within any one or the same year; that one of the trustees shall be elected president of the board, whose duty shall be prescribed by the board.

SEC. 2. That the board of trustees shall be a corporation by the name of the "board of trustees of the Reform School of the District of Columbia," for the purpose of taking and holding in trust for the United States property of every description which has been purchased, appropriated, or set apart for the use of the institution, or which may hereafter be purchased, appropriated, or set apart for its use or given or bequeathed to it or to the said board for its use, with all power necessary to carry this purpose into effect, and to protect and preserve such property, including the land and buildings, fences, stock, fruit, crops, and trees of all kinds.

SEC. 3. That the board of trustees may appoint a superintendent, two or more teachers or assistants, and a matron, whose salaries are fixed by law; they may also employ two or more master mechanics, a farmer, a gardener, and such other persons as servants and laborers as may be necessary, and fix their compensation, subject to the approval of the Attorney-General.

SEC. 4. That the board of trustees shall appoint a treasurer, who shall, before entering upon the duties of his office, give a bond to the United States with two or more sureties, to be approved by the First Comptroller of the Treasury, in the sum of twenty thousand dollars, or a larger sum, at the option of the said Comptroller, conditioned that he shall faithfully account for all the money received by him as treasurer; and it shall be his duty to keep a clear and full record of his accounts as treasurer, and report an abstract of the same to the board of trustees once in every two months, and shall also make an annual report to the board of trustees.

SEC. 5. That before entering upon the duties of his office the superintendent shall give a bond to the board of trustees, with sureties, to be approved by the Attorney-General of the United States, in the sum of three thousand dollars, conditioned that he shall faithfully account for all money received by him and faithfully perform all the duties incumbent on him as superintendent of said Reform School.

SEC. 6. That the superintendent shall reside at the institution constantly, and that he, with such subordinate officers as may be appointed in accordance with the third section of this act, shall have the charge and custody of the boys; shall govern them in accordance with such rules and regulations as the board of trustees may prescribe in its by-laws; shall employ them in agricultural, mechanical, or other labor; shall give them instructions in reading, writing, arithmetic, geography, and such other studies and in such arts and trades as the trustees may direct; and shall employ such methods of discipline as will, as far as possible, reform their characters, preserve their health, promote regular improvement in their studies and employments, and secure in them fixed habits of religion, morality, and industry.

SEC. 7. That the superintendent shall have charge of the lands, buildings, furniture, tools, implements, stock, provisions, and every other species of property pertaining to the institution within the precincts thereof under the board of trustees, including the farm in possession of the board where the school was first located; and he shall keep in suitable books regular and complete accounts of all his receipts and expenditures and of all the property intrusted to him, so as to show clearly the income and expenses of the institution; and he shall account, in such manner as the trustees may prescribe, for all the money received by him from the proceeds of the institution or otherwise; and he shall keep a register of the names and ages of all boys committed to the institution, with the dates of their admission and discharge, and such particulars of their history before and after leaving the institution as he can obtain.

His books and all documents relating to the Reform School shall at all times be open to the inspection of the trustees, who shall once or more in every month carefully examine his accounts and the vouchers and documents connected therewith, and make a record of the result of such examination; and once in every three months the institution shall be thoroughly examined in all its departments by three or more of the trustees, and a report of such examination shall be made to the board.

SEC. 8. That whenever any boy under the age of sixteen years shall be brought before any court of the District of Columbia or any judge of such court and shall be convicted of any crime or misdemeanor punishable by fine or imprisonment other than imprisonment for life, such court or judge, in lieu of sentencing him to imprisonment in the county jail or fining him, may commit him to the Reform School, to

* See act incorporating Reform School for Girls, 1888, July 9, ch. 595, *post*, p. 596.

remain until he shall arrive at the age of twenty-one years, unless sooner discharged by the board of trustees. And the judges of the criminal and police courts of the District of Columbia shall have power to commit to the Reform School, first, any boy under sixteen years of age who may be liable to punishment by imprisonment under any existing law of the District of Columbia or any law that may be enacted and in force in said District; second, any boy under sixteen years of age, with the consent of his parent or guardian, against whom any charge of committing any crime or misdemeanor shall have been made the punishment of which on conviction would be confinement in jail or prison; third, any boy under sixteen years of age who is destitute of a suitable home and adequate means of obtaining an honest living, or who is in danger of being brought up or is brought up to lead an idle or vicious life; fourth, any boy under sixteen years of age who is incorrigible or habitually disregards the commands of his father or mother or guardian, who leads a vagrant life or resorts to immoral places or practices or neglects or refuses to perform labor suitable to his years and condition or to attend school. And the president of the board of trustees may also commit to the Reform School such boys as are mentioned in the foregoing third and fourth classes upon application or complaint in writing of a parent, or guardian, or relative having charge of boy, and upon such testimony in regard to the facts stated as shall be satisfactory to him; and for taking testimony in such cases he is hereby empowered to administer oaths.

SEC. 9. That every boy sent to the Reform School shall remain until he is twenty-one years of age, unless sooner discharged or bound as an apprentice; but no boy shall be retained after the superintendent shall have reported him fully reformed.

SEC. 10. That whenever there shall be as large a number of boys in the school as can be properly accommodated it shall be the duty of the president of the board of trustees to give notice to the criminal and police courts of the fact, whereupon no boys shall be sent to the schools by the said courts until notice shall be given them by the president of the board that more can be received.

SEC. 11. That if any person shall entice or attempt to entice away from said school any boy legally committed to the same, or shall harbor, conceal, or aid in harboring or concealing any boy who shall have escaped from said school, such person shall, upon conviction thereof, be deemed guilty of a misdemeanor, and shall pay a fine of not less than ten nor more than one hundred dollars, which shall be paid to the treasurer of the board of trustees; and any policeman shall have power, and it is hereby made his duty, to arrest any boy, when in his power so to do, who shall have escaped from said school, and return him thereto.

SEC. 12. That the trustees shall have full power to place any boy committed as herein described, during his minority, at such employment and cause him to be instructed in such branches of useful knowledge, as may be suitable to his years and capacity, as they may see fit; and they may, with the consent of any such boy, bind him out as an apprentice during his minority, or for a shorter period, to learn such trade and employment as in their judgment will tend to his future benefit; and the president of the board shall, for such purpose, have power to execute and deliver, on behalf of the said board, indentures of apprenticeship for any such boy; and such indentures shall have the same force and effect as other indentures of apprenticeship under the laws of the District of Columbia, and be filed and kept among the records in the office of the Reform School, and it shall not be necessary to record or file them elsewhere.

SEC. 13. That for the support of the boys sent to the Reform School, as hereinbefore mentioned, the District of Columbia shall pay to the board of trustees two dollars for each boy per week; and it shall be the duty of the superintendent to make out and render to the proper officers monthly accounts at the close of each month for the support of the boys in said school, which shall be paid on demand; and, if not paid within ten days from the time the account is presented, shall draw interest at the rate of one per centum per month until paid.

SEC. 14. That all contracts and purchases made for or on account of the institution shall be made in the name of the board and by whomsoever the board may direct. The president of the board shall be its executive officer, and it shall be his duty to make an annual report to the Attorney-General, to be accompanied by the annual report of the superintendent and treasurer.

SEC. 15. That the board of trustees may make such by-laws, rules, and regulations for their own and the government of the institution, its officers, employees, and inmates, as they may deem necessary and proper.

SEC. 16. That two consulting trustees shall be appointed, namely, one Senator of the United States, by the presiding officer of the Senate, for the term of four years, and one member of the House of Representatives, by the Speaker thereof, for the term of two years.

SEC. 17. That all acts and parts of acts incompatible with this act are hereby repealed. (May 3, 1876. Supplement to the Revised Statutes of the United States, Vol. 1., Second Edition, p. 101.)

REPORT OF THE REFORM SCHOOL OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *September 26, 1896.*

GENTLEMEN: In accordance with the acts of Congress of March 3, 1881, and March 2, 1889, I submit herewith, on behalf of the Reform School of the District of Columbia, reports embracing a full and complete inventory of all the personal property of the school in detail, the number of employees on duty during the fiscal year ending June 30, 1896, with the salary paid to each; the amount of garden, field, and other products produced; a full and detailed account of the receipts and expenditures and of the operations of the various shops during the same period, together with the disposition made of the said personal property, products, etc.

Very respectfully,

CECIL CLAY,

President of the Board of Trustees, Reform School.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *August 28, 1896.*

SIR: By direction of the board of trustees, I submit the inclosed estimates of appropriations required for the use of the Reform School of the District of Columbia for the fiscal year ending June 30, 1898.

Very respectfully,

CECIL CLAY,

President of the Board of Trustees, Reform School.

Hon. JOHN W. ROSS,

President of the Commissioners of the District of Columbia.

Estimates of appropriations for Reform School of the District of Columbia, fiscal year ending June 30, 1898.

| | |
|--|---------|
| One superintendent | \$1,500 |
| One assistant superintendent | 900 |
| Teachers and assistant teachers | 5,040 |
| Matron of school | 600 |
| Four matrons of families, at \$180 each | 720 |
| Three foremen of workshops, at \$660 each | 1,980 |
| One farmer | 480 |
| One engineer | 396 |
| One assistant engineer | 300 |
| One baker | 420 |
| One tailor, one cook, one shoemaker, at \$300 each | 900 |
| One laundress | 180 |
| Two dining-room servants, one seamstress, one chambermaid, at \$144 each | 576 |
| One teacher of horticulture | 540 |
| Watchmen, not exceeding six in number | 1,620 |
| Secretary and treasurer to board of trustees | 600 |

Support of inmates, including groceries, flour, feed, meats, dry goods, leather, shoes, gas, fuel, hardware, tableware, furniture, farm implements, seeds, harness and repairs to same, fertilizers, books, stationery, plumbing, painting, glazing, medicines and medical attendance, stock, fencing, and repairs to building, and other necessary items, including compensation (not exceeding \$1,000) for additional labor or services; and for transportation and other necessary expenses incident to securing suitable homes for discharged boys (not exceeding \$500), all under the control of the Commissioners \$26,000

| | |
|---|---------|
| Total | 42,752 |
| Assembly hall, including steam heating, gas fixtures, etc. | \$9,750 |
| For a dairy building and dairy appliances | 2,000 |
| For a stable building | 600 |
| For purchase of cows | 750 |
| For salary of dairyman | 420 |
| | 13,520 |
| Grand total | 56,272 |

WASHINGTON, D. C., *October 12, 1896.*

SIRS: In the temporary absence from the city of the president of the board of trustees, Col. Cecil Clay, I beg to respond to your request to the secretary, Mr. Curriden, under date of the 9th instant, for information bearing upon the estimates submitted for appropriations needed for this institution for the fiscal year 1898.

The estimate submitted under the title of "Support" is the same as has been appropriated for several years past—no increase thereof being asked, although the number of inmates has increased—this increase being permitted because of the completion within a year of one new family building.

The estimates submitted for the pay roll are the same as were submitted for the current fiscal year, the reasons for which continue as then, but with more force than a year ago. The increases asked are small in the aggregate, and are as follows: For one baker, \$420; an increase of \$120. For teacher of horticulture, \$540; an increase of \$180. For watchmen, not exceeding six in number, \$1,620; an increase of \$210.

In recent years, by reason of the increase in population of the school, much additional labor has devolved upon the baker, making it impossible for the small pay permitted by the present appropriation to long retain one who has proved to be competent and desirable; and changes in this important place work great hurt in many ways.

In recent years, at little expense, our greenhouse plant has been enlarged to an extent that, at the smallest possible expenditure for fuel, a large grade of boys could be employed therein, to their benefit, in being given opportunity to learn of flowers and to get well started before their discharge in the way of becoming practical florists, and as a result of these labors to yield a revenue largely in excess of the outlay. As with the baker, our florists, with the small pay we are permitted to give, are drawn away by outsiders, and as a result great hurt is done to our greenhouse plant, and the aim of the board to teach boys in this desirable branch of industry frustrated.

As to the increase of \$210 for watchmen this is made necessary by the increase in number of the family buildings. The task now imposed on the present inadequate force is too great to protect the property and lives that are constantly at hazard from fire and by storm, and also to maintain the desired supervision of all the many dormitories at all hours of the night.

The estimate of \$9,750 for a chapel structure is the same as has been submitted for many years, the need for which increases every day.

Estimates have been submitted for a small dairy outfit as follows:

| | |
|---|------------|
| For a dairy building and appliances | \$2,000.00 |
| For a stable building | 600.00 |
| For purchase of cows | 750.00 |

This has been submitted after long study by the board of the difficulties involved in and the benefits that would accrue from the undertaking. Persistent and consistent effort in this direction would, in a few years at a very small outlay, result in opportunity of many for earning an honest living after their honorable discharge from the school.

I have endeavored, as above, to give as briefly as possible explanations for these estimates, as your letter asks—every one of which is believed of urgent importance—and which have been asked for only after full and patient study of the needs of the constantly increasing number of inmates, and in line with the aim of the board to

give to every boy before being sent back to the community sufficient knowledge in some one industry suited to his abilities and tastes, by which he can himself relieve the community from the task of his support either as a mendicant or as a wrongdoer.

In the annual report of the president of the board, to be submitted on his return next week, the reasons for the above will be more fully and, I am sure, more ably stated.

I have the honor to be, very respectfully, yours,

J. E. CARPENTER.

Vice-President Board of Trustees.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., September 26, 1896.

SIR: I have the honor to transmit herewith, in accordance with acts of Congress directing the same, reports concerning the work and properties of the Reform School of the District of Columbia at the close of the fiscal year ending June 30, 1896, as follows: Detailed statement of all personal property, where located and how used; roster of all employees, kind of service rendered, with compensation for each; report of the paper-box industry, with receipts, expenditures, gains, etc.; report of superintendent, covering personal statistics concerning population, with financial statement (condensed).

(Detailed statement of receipts and expenditures forwarded in July.)

Very respectfully, your obedient servant,

G. A. SHALLENBERGER,
Superintendent.

Col. CECIL CLAY,
President Board of Trustees.

REPORT OF THE SUPERINTENDENT.

REFORM SCHOOL OF THE DISTRICT OF COLUMBIA, *September 14, 1896.*

GENTLEMEN: I have the honor to present herewith my annual report as to the extent and character of the work that has been accomplished by the school during the fiscal year ending June 30, 1896, as follows:

| | |
|---|-------|
| Total number of boys received since opening..... | 2,136 |
| Total number of deaths since opening..... | 12 |
| Rate of mortality, less than five-eighths of 1 per cent. | |
| Average age of boys received since opening.....years.. | 13.8 |
| Number of boys in the institution June 30, 1895..... | 221 |
| Received during the year: | |
| By commitment of police court District of Columbia..... | 67 |
| By commitment of supreme court District of Columbia..... | 8 |
| By commitment of United States circuit courts..... | 18 |
| By commitment of president board of trustees..... | 14 |
| | 107 |
| Total population during the year..... | 328 |
| Number discharged during the year: | |
| By order of the board of trustees..... | 89 |
| By expiration of sentence (United States courts)..... | 14 |
| By change of sentence (District of Columbia courts)..... | 2 |
| By pardon of the President of the United States..... | 1 |
| By escape and still absent..... | 4 |
| | 110 |
| Number remaining June 30, 1896..... | 218 |
| Maximum number of boys in school during the year..... | 228 |
| Minimum number in school during the year..... | 209 |
| Average number during the year.....years.. | 219 |
| Average age of boys received during the year.....years.. | 13.9 |
| Time in which honorable discharge may be secured.....months.. | 24 |
| Possible reduction by "good time" allowance.....do.... | 4 |

320 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|---|-----|
| Number received on first commitment..... | 103 |
| Number received on second commitment..... | 3 |
| Number received on third commitment..... | 1 |

Total 107

Average time served by boys discharged within the year, 1 year 11 months and 24 days.

Record as to personal habits of boys when received:

| | |
|--|----|
| Number having kept bad company and used tobacco..... | 49 |
| Number having either a bad or doubtful record..... | 55 |
| Number having a fairly good home record..... | 3 |

Total 107

How employed prior to commitment:

| | |
|--|----|
| Number who were not employed in any way..... | 56 |
| Number having employment part of the time..... | 42 |
| Number who attended school regularly..... | 9 |

Total 107

Causes as specified in each commitment:

| | |
|---|----|
| Assault..... | 4 |
| Burglary..... | 1 |
| Carrying concealed weapons..... | 1 |
| Cruelty to animals..... | 1 |
| Breaking into post-offices..... | 2 |
| Embezzlement of United States mails..... | 2 |
| House breaking..... | 3 |
| Horse theft..... | 2 |
| Incorrigibility..... | 44 |
| Larceny..... | 29 |
| Malicious mischief..... | 1 |
| Manslaughter..... | 1 |
| Robbery..... | 1 |
| Throwing missiles..... | 1 |
| Trespassing..... | 2 |
| Violation of liquor laws..... | 1 |
| Violation of United States postal laws..... | 3 |
| Vagrancy..... | 8 |

Total 107

Parental relations of boys when received:

| | |
|--|----|
| Number having parents living in family relation..... | 55 |
| Number having lost father by death..... | 26 |
| Number having lost mother by death..... | 15 |
| Number having lost both parents by death..... | 11 |

Total 107

Religious associations of boys when received:

| | |
|--|----|
| Parents attended Baptist Church services..... | 46 |
| Parents attended Catholic Church services..... | 20 |
| Parents attended Episcopal Church services..... | 1 |
| Parents attended Christian Church services..... | 1 |
| Parents attended Congregational Church services..... | 1 |
| Parents attended Methodist Church services..... | 13 |
| Parents attended Presbyterian Church services..... | 2 |
| Parents attended Lutheran Church services..... | 3 |
| Parents attended Free-Will Church services..... | 1 |
| Parents did not attend any religious services..... | 19 |

Total 107

Nationality of boys received during the year:

| | |
|--|----|
| Number having native-born parents..... | 95 |
| Number having parents born in Germany..... | 6 |
| Number having parents born in Ireland..... | 4 |
| Number having parents born in England..... | 1 |
| Number having parents born in Italy..... | 1 |

Total..... 107

Educational acquirements of boys when received:

| | |
|--|----|
| Number who did not know the alphabet..... | 6 |
| Number who knew the alphabet only..... | 8 |
| Number who could spell words of one syllable..... | 5 |
| Number who could read primary lessons..... | 30 |
| Number having reached the second school grade..... | 34 |
| Number who could read tolerably well..... | 24 |

Total..... 107

| | |
|--|----|
| Number who had no practical knowledge of penmanship..... | 46 |
| Number who could write name only..... | 15 |
| Number who could write a stiff, cramped hand..... | 31 |
| Number who could write fairly well..... | 15 |

Total..... 107

| | |
|--|----|
| Number who had never studied arithmetic..... | 69 |
| Number who had practiced examples in addition..... | 18 |
| Number who had been advanced to long division..... | 12 |
| Number who had practiced in decimal fractions..... | 8 |

Total..... 107

FINANCIAL STATEMENT.

The superintendent has received from various sources and turned the same over monthly during the year, in lawful money of the United States, to Samuel W. Curriden, treasurer of the school, who has covered the same into the United States Treasury for the credit of the Government and the District of Columbia jointly, as follows, viz:

| | |
|---|------------|
| Received from gains in paper-box industry..... | \$2,700.00 |
| Received from sales from greenhouses..... | 510.49 |
| Received from sales of surplus farm products..... | 93.37 |
| Received from miscellaneous sources..... | 228.64 |

Total receipts..... 3,532.50

H. Doc. 7—21

Report of the official force on duty at the Reform School of the District of Columbia, with amount of salary paid to each, fiscal year ending June 30, 1896.

| Name. | Office. | Where born. | Whence appointed. | | | Where employed. | Compensation. |
|-------------------------|-----------------------------|---------------|-----------------------|----------------|-----------------|----------------------|---------------|
| | | | State. | County. | Cong. district. | | |
| G. A. Shallenberger. | Superintendent. | Pennsylvania. | Pennsylvania. | Beaver. | 24th. | Reform School, D. C. | \$1,500 |
| L. D. Bartholomew. | Assistant superintendent. | do. | do. | Washington. | 24th. | do. | 900 |
| M. Edith Shallenberger. | Matron. | do. | District of Columbia. | Beaver. | 24th. | do. | 600 |
| Charles E. Madden. | Teacher B family. | Illinois. | Pennsylvania. | Cumberland. | 19th. | do. | 600 |
| Geo. O. Atherton. | Teacher C family. | Pennsylvania. | do. | Chester. | 6th. | do. | 600 |
| Frank E. Rapp. | Teacher D family. | do. | District of Columbia. | do. | do. | do. | 620 |
| Peter Rennie. | Assistant teacher A family. | Scotland. | Virginia Territory. | Fairfax. | 1st. | do. | 540 |
| Wm. J. White. | Assistant teacher B family. | Virginia. | do. | do. | 8th. | do. | 540 |
| Jas. W. Burke. | Assistant teacher C family. | Maryland. | District of Columbia. | Prince George. | 5th. | do. | 510 |
| John Sartin. | Assistant teacher D family. | Maryland. | do. | Baltimore. | 7th. | do. | 510 |
| Fred. E. McNeil. | Foreman shop No. 1. | Ohio. | District of Columbia. | Fauquier. | 7th. | do. | 660 |
| Harry Eberhart. | Foreman shop No. 2. | New York. | District of Columbia. | do. | do. | do. | 660 |
| Dennis Chester. | Foreman shop No. 3. | Virginia. | District of Columbia. | do. | do. | do. | 300 |
| B. D. Sampson. | Tailor. | do. | do. | do. | do. | do. | 396 |
| J. S. Zea. | Engineer. | Maryland. | do. | do. | do. | do. | 300 |
| Thomas Chester. | Farmer. | do. | do. | do. | do. | do. | 300 |
| Alfred Morrison. | Farmer. | Ireland. | do. | do. | do. | do. | 480 |
| Peter Groves. | Assistant farmer. | do. | do. | do. | do. | do. | 270 |
| Michael Mulyhill. | Baker. | Switzerland. | do. | do. | do. | do. | 300 |
| John Geiger. | Shoemaker. | New York. | do. | do. | do. | do. | 270 |
| Herman Schmid. | Night watchman A. | do. | do. | do. | 7th. | do. | 270 |
| Alex. J. B. Lieder. | Night watchman B. | Virginia. | do. | Page. | 8th. | do. | 270 |
| Robt. B. Shenk. | Night watchman C. | do. | District of Columbia. | Stafford. | do. | do. | 270 |
| Morrish E. Chilton. | Night watchman D. | do. | do. | do. | do. | do. | 270 |
| Jas. Keane. | Day watchman. | Maryland. | do. | do. | do. | do. | 270 |
| Chas. Ceas. | Florist. | do. | Pennsylvania. | Chester. | 6th. | do. | 216 |
| Chas. Applegate. | Laborer. | New York. | District of Columbia. | do. | do. | do. | 300 |
| Harry Moreland. | Cook. | Maryland. | do. | do. | do. | do. | 180 |
| Chas. Davis. | Matron C family. | do. | do. | Orange. | do. | do. | 180 |
| Mrs. Agnes J. Rapp. | Matron B family. | Pennsylvania. | Pennsylvania. | Montgomery. | do. | do. | 180 |
| Mrs. Pauline Lloyd. | Matron D family. | do. | District of Columbia. | do. | do. | do. | 180 |
| Mrs. Emily C. Latimer. | Matron D family. | Maryland. | Maryland. | Prince George. | 5th. | do. | 144 |
| Mrs. Birdie Chester. | Officers dining room. | do. | District of Columbia. | do. | do. | do. | 144 |
| Mrs. Mary Cuddyro. | Boys' dining room. | Pennsylvania. | do. | do. | do. | do. | 144 |
| Mrs. Mary Beer. | Chambermaid. | France. | do. | do. | do. | do. | 180 |
| Mrs. Ann Phillips. | Laundress. | England. | do. | do. | do. | do. | 144 |
| Mrs. Amanda A. Vawter. | Seamstress. | Virginia. | do. | do. | do. | do. | 144 |
| Mrs. Louisa Johnson. | Assistant laundress. | do. | do. | do. | do. | do. | 60 |
| Samuel W. Curriden. | Secretary and treasurer. | Pennsylvania. | do. | do. | do. | do. | 600 |
| Wm. H. Thomas. | Clerk. | Virginia. | do. | do. | do. | do. | 300 |
| Henry Newman. | Foreman work force. | Maryland. | do. | do. | do. | do. | 780 |
| Albert W. Stone. | Driver of box wagon. | Pennsylvania. | do. | Frederick. | 6th. | do. | 300 |
| Total. | | | | | | | 7,740 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 323

Balance sheet of paper-box industry for fiscal year ending June 30, 1896.

RESOURCES.

Ledger balances rated good:

| | |
|--------------------------------|----------|
| Henry King, jr..... | \$130.25 |
| Geo. J. Mueller..... | 151.84 |
| I. L. Blout..... | 115.00 |
| Paff & Co..... | 93.90 |
| McQuade & Johns..... | 18.55 |
| Woodward & Lothrop..... | 17.78 |
| John H. Small & Sons..... | 20.08 |
| Henry Evans..... | 6.25 |
| I. C. Addison's assignees..... | 377.07 |
| Osborne & Hoban..... | 15.55 |
| Chas. G. Stott & Co..... | 3.00 |
| S. Sherratt..... | 8.00 |
| Delaney Shoe Company..... | 100.00 |
| Wilbur F. Nash..... | 14.40 |
| Henry Baumgarten..... | 6.00 |

\$1,077.67

Cash on hand (deposited National Metropolitan Bank)..... 543.42

\$1,621.09

Stock on hand, as per inventory of June 30, 1896:

| | |
|---|--------|
| Finished work in stock (one-fourth off regular prices)..... | 936.32 |
| Straw and pulp board on hand..... | 390.30 |
| Glazed, plain, and colored papers..... | 125.00 |

1,451.62

Cash paid to S. W. Curriden, treasurer (covered into United States Treasury)..... 2,700.00

Total amount of resources for the year..... 5,772.71

LIABILITIES.

| | |
|--|------------|
| Stock on hand at commencement of fiscal year..... | \$1,485.62 |
| Ledger balances at commencement of fiscal year..... | 917.34 |
| Cash on hand (deposited) at commencement of fiscal year..... | 311.56 |
| Profit and loss (estimated, J. C. Addison's account)..... | 200.00 |

\$2,914.52

Net gains in cash, book accounts, and stock..... 2,858.19

Total number of boxes made and sold within the year..... 398,217

Present value of paper-box industry:

| | | |
|---|------------|------------|
| Cash on hand and good accounts (minus \$200 Addison's account)..... | \$1,621.09 | \$1,421.09 |
| Stock and work made up on hand..... | | 1,451.62 |
| Two horses, bought last year..... | | 200.00 |
| Machinery, purchased during several years past, two-thirds of cost... | | 850.00 |

3,922.71

Total present valuation.....

TOTAL RECEIPTS AND EXPENDITURES FOR THE YEAR.

| | |
|------------------------------------|----------|
| Cash on hand July 1, 1895..... | \$311.56 |
| Cash received during the year..... | 7,746.63 |

Total..... 8,058.19

| | |
|---|----------|
| By cash paid for stock..... | 3,503.94 |
| cash paid wages of employees..... | 1,310.83 |
| cash covered into United States Treasury..... | 2,700.00 |
| cash remaining on hand..... | 513.42 |

8,058.19

Total.....

Respectfully submitted.

G. A. SHALENBARGER, *Superintendent.*

The BOARD OF TRUSTEES REFORM SCHOOL, DISTRICT OF COLUMBIA.

324 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

REPORT OF THE TREASURER.

WASHINGTON, D. C., *September 29, 1895.*

SIRS: I have the honor to submit with this my report in detail of my receipts and disbursements as treasurer of the Reform School of the District of Columbia for the fiscal year ended June 30 last.

RECEIPTS.

| | |
|--|-------------|
| From appropriation for salaries | \$15,902.00 |
| From appropriation for support of inmates | 26,000.00 |
| From appropriation for new roofs and other repairs | 2,000.00 |
| From appropriation for painting | 500.00 |
| From Department of Justice, support | 5,214.32 |
| Total | 49,616.32 |

DISBURSEMENTS.

| | |
|---|-----------|
| For salaries, support, repairs, etc., as per statement in detail herewith.. | 49,473.64 |
| Leaving unexpended | 142.68 |
| To the credit of— | |
| Account for salaries | \$76.17 |
| Account for new roofs | 16.85 |
| Account for painting and repairs | 27.39 |
| Account for current expenses | 22.27 |
| | 142.68 |

I have also received from the superintendent of the school during the year, being income derived from the labor of inmates, sale of farm products, etc., the sum of \$3,532.48. In accordance with the act of Congress approved February 25, 1885, I have paid the same into the Treasury of the United States to the credit of the United States and the District of Columbia in equal parts.

Very respectfully and truly,

SAM'L W. CURRIDEN, *Treasurer.*

The BOARD OF TRUSTEES.

Statement of disbursements of the treasurer of the Reform School for current expenses during the fiscal year ended June 30, 1896.

| Date. | Designation. | For what expended. | Amount. |
|--------------|--|---------------------|----------|
| 1895. | | | |
| July..... | Pay roll, July..... | General..... | \$766.00 |
|do..... |do..... | Teachers..... | 390.00 |
|do..... |do..... | Watch..... | 112.50 |
|do..... |do..... | Compensation..... | 68.00 |
|do..... | O. E. Newton, agent..... | Transportation..... | 14.05 |
|do..... | Harper & Bros..... | Publications..... | 19.88 |
|do..... | David C. Cook Publishing Co..... |do..... | 16.40 |
|do..... | James Elverson..... |do..... | 18.00 |
|do..... | Perry Mason & Co..... |do..... | 15.60 |
|do..... | A. J. Joyce's Sons..... | Repairs..... | 20.00 |
|do..... | G. A. Shallenberger, superintendent..... | Sundries..... | 17.72 |
|do..... | E. G. Davis, collector of taxes..... | Fire plug..... | 35.90 |
|do..... | Washington Gaslight Co..... | Gas..... | 43.25 |
|do..... | Nelson Morris & Co..... | Meat..... | 216.05 |
|do..... | Wm. M. Galt & Co..... | Flour..... | 19.50 |
|do..... | S. S. Daish & Sons..... |do..... | 213.87 |
|do..... | Browning & Middleton..... | Groceries..... | 149.98 |
|do..... | Beall & Baker..... |do..... | 12.07 |
|do..... | Frank Hume..... |do..... | 49.02 |
|do..... | Geo. J. Mueller..... | Sundries..... | 4.80 |
|do..... | Jas. F. Oyster..... | Butter..... | 84.35 |
|do..... | Hygienic Ice Co..... | Ice..... | 39.70 |
|do..... | F. A. Tschiffely..... | Medicine..... | 17.70 |
|do..... | Troth & Sheridan..... | Shoe findings..... | 57.76 |
|do..... | Robert Cohen..... | Shoes..... | 3.60 |
|do..... | Woodward & Lothrop..... | Dry goods..... | 120.35 |
|do..... | Lansburgh & Bro..... |do..... | 45.22 |
|do..... | Guy, Curran & Co..... |do..... | 74.60 |
|do..... | F. P. May & Co..... | Hardware..... | 25.75 |
|do..... | M. W. Beveridge..... |do..... | 14.12 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 325

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|-------|--------------------------------------|---------------------|---------|
| 1895. | | | |
| July | Franklin & Co. | Glasses | \$1.80 |
| | Wm. Ballantyne & Sons. | Stationery | 23.79 |
| | The Washington Times. | Advertising | 4.48 |
| | The Washington Post Co. | do | 7.50 |
| | The Evening Star Co. | do | 7.00 |
| | J. C. Addison. | Stationery | 2.50 |
| | The American S. S. Union. | Papers | 4.75 |
| | Wm. F. Downey | Conveyance. | 16.00 |
| | J. E. Berry. | do | 8.00 |
| | Oppie Anderson. | Blacksmithing | 21.44 |
| | Wm. E. Clark & Co. | Seeds | 11.20 |
| Aug | Washington Sentinel. | Advertising | 2.83 |
| | Pay roll, August. | General. | 766.00 |
| | do | Teachers | 390.00 |
| | do | Watch | 112.50 |
| | do | Compensation | 70.50 |
| | G. A. Shallenberger, superintendent. | Sundries | 16.63 |
| Sept | J. C. Addison. | Stationery | 9.79 |
| | Thos. Somerville & Sons. | Fittings | 24.71 |
| | W. F. Downey | Conveyance | 8.00 |
| | Saks & Co. | Clothing | 7.00 |
| | J. D. Robinson. | Veterinary services | 18.50 |
| | Wm. M. Galt & Co. | Flour | 126.25 |
| | Washington Flour and Feed Co. | do | 120.70 |
| | R. A. Golden. | Fish | 3.52 |
| | Jas. F. Oyster. | Butter | 85.70 |
| | Hygienic Ice Co. | Ice | 39.90 |
| | Guy, Curran & Co. | Dry goods | 42.10 |
| | Woodward & Lothrop | Dry goods | 306.42 |
| | Eiseman Bros | Clothing | 22.00 |
| | Emil West | Hats | 6.18 |
| | Lansburgh & Bro | Dry goods | 324.76 |
| | Troth & Sheridan | Leather | 49.67 |
| | Robert Cohen & Son | Shoe laces | 3.60 |
| | F. A. Tschiffely. | Medicine | 16.83 |
| | Chas. A. Wells | Medical services | 103.00 |
| | McGill & Wallace | Stationery | 19.00 |
| | The Republic | Advertising | 2.04 |
| | F. P. May & Co. | Hardware | 16.00 |
| | M. W. Beveridge | House ware | 23.44 |
| | Thos. Somerville & Sons | Pipe | 14.64 |
| | Wm. H. Wilson | Carpentering | 76.37 |
| | Wm. E. Clark & Co. | Seeds | 13.90 |
| | Washington Wood Vulcanizing Co. | Lumber. | 30.05 |
| | O. Anderson | Blacksmithing | 15.98 |
| | Singer Manufacturing Co | Repairs. | 4.56 |
| | Hutchinson Bros. | do | 3.51 |
| | A. J. Joyce's Sons | do | 13.50 |
| | Wm. E. Clark & Co. | Seeds | 7.10 |
| | O'Neill Bros | Blacksmithing | 12.75 |
| | Oppie Anderson | do | 11.14 |
| | Wm. F. Downey | Conveyance. | 4.00 |
| | John E. Berry | do | 48.75 |
| | Washington Gaslight Co. | Gas | 74.79 |
| | Frank Hume | Groceries | 205.04 |
| | Browning & Middleton | do | 219.04 |
| | G. F. Swift & Co. | Meat | 38.53 |
| | Peter Henderson & Co | Seeds | 307.14 |
| | Chas. Werner | Coal | 766.00 |
| | Pay roll, September | General. | 390.00 |
| | do | Teachers | 112.50 |
| | do | Watch | 70.50 |
| | do | Compensation | 14.00 |
| | O. E. Newton, agent | Transportation | 35.20 |
| | do | do | 25.08 |
| | G. A. Shallenberger, superintendent | Sundries | 11.40 |
| | E. N. Watson. | Compensation | 218.03 |
| | Wm. M. Galt & Co. | Flour | 169.83 |
| | Nelson Morris | Meat | 6.40 |
| | R. A. Golden | Fish | 33.74 |
| | Hygienic Ice Co. | Ice | 139.25 |
| | Browning & Middleton. | Groceries | 83.00 |
| | E. O. Whitford & Co | Butter | 64.44 |
| | Frank Hume | Groceries | 15.32 |
| | F. A. Tschiffely | Medicine | 54.40 |
| | Lansburg & Bro | Dry goods | 19.66 |
| | Woodward & Lothrop | do | 9.13 |
| | Emil West. | Hats | 29.10 |
| | Eiseman Bros | Clothing | 23.42 |
| | Guy, Curran & Co. | do | |

326 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|------------|---|-------------------------|-----------|
| 1895. | | | |
| Sept | Robert Cohen & Son | Shoe laces | \$3. 85 |
| | W. L. King | Supplies | 4. 60 |
| | Troth & Sheridan | Leather, etc. | 68. 69 |
| | K. Kneess's Sons | Harness | 15. 40 |
| | Washington Gaslight Co. | Gas | 53. 00 |
| | C. Giebel | Repairing wagons .. | 70. 55 |
| | F. P. May & Co. | Hardware | 6. 40 |
| | M. W. Beveridge | House ware | 24. 31 |
| | American and Continental Sanitas Co .. | Disinfectants | 6. 40 |
| | The Singer Manufacturing Co .. | Repairing machines .. | 5. 33 |
| | Chesapeake and Potomac Telephone Co. . | Rental | 45. 00 |
| | S. W. Curriden | Services | 150. 00 |
| | Andrew Lynch | Repairs | 140. 62 |
| | W. H. Wilson | do | 81. 25 |
| | A. W. Ward | do | 18. 96 |
| | Andrew Lynch | do | 151. 50 |
| | A. W. Ward | do | 52. 20 |
| | W. H. Wilson | do | 86. 12 |
| | Clark Bros. Lime Co. | do | 15. 00 |
| | T. W. Smith | Lumber | 18. 74 |
| | A. W. Ward | Repairs | 43. 55 |
| | Barber & Ross | Lumber | 42. 60 |
| | T. W. Smith | do | 19. 74 |
| | Geo. F. Muth & Co | Paints, etc. | 6. 62 |
| | John Dixon | Services | 37. 50 |
| | Geo. F. Muth & Co | Paint, etc. | 25. 43 |
| | do | do | 119. 52 |
| | Francis Miller | do | 57. 54 |
| Oct | John Dixon | Services | 157. 50 |
| | Wm. Ballantyne & Sons | Books | 16. 60 |
| | Edward Chapman | Coal | 1,437. 54 |
| | Pay roll, October | General | 765. 00 |
| | do | Teachers | 381. 50 |
| | do | Watch | 108. 75 |
| | O. E. Newton, agent | Compensation | 70. 50 |
| | G. A. Shallenberger, superintendent. | Transportation | 57. 00 |
| | G. F. Swift & Co | Sundries | 22. 20 |
| | Frank Hume | Meats | 204. 47 |
| | Browning & Middleton | Groceries | 94. 53 |
| | Beall & Baker | do | 174. 85 |
| | J. J. Hogan | do | 9. 05 |
| | R. A. Golden | Oysters | 8. 50 |
| | Hygienic Ice Co | Fish | 9. 60 |
| | Wm. M. Galt & Co | Ice | 23. 30 |
| | S. S. Daish & Son | Flour | 21. 00 |
| | Lansburgh & Bro | do | 169. 55 |
| | Woodward & Lothrop | Dry goods | 50. 22 |
| | Guy, Curran & Co | do | 14. 75 |
| | Eiseman Bros | do | 39. 10 |
| | Emil West | do | 39. 00 |
| | C. H. Garden & Co | do | 2. 90 |
| | R. Cohen & Co | do | 75. 83 |
| | W. L. King | Shoes | 3. 60 |
| | Troth & Sheridan | Supplies | 17. 22 |
| | Chas. A. Wells | Leather | 60. 23 |
| | F. A. Tschiffely | Medical services | 81. 00 |
| | J. C. Addison | Medicine | 21. 20 |
| | Wm. Ballantyne & Sons | Stationery | 6. 25 |
| | F. P. May & Co | Books | 96. 20 |
| | M. W. Beveridge | Hardware | 21. 62 |
| | Washington Gaslight Co | House ware | 12. 88 |
| | Geo. J. Mueller | Gas | 89. 25 |
| | O. Anderson | Sundries | 13. 00 |
| | O'Neill Bros | Blacksmithing | 12. 89 |
| | Wm. E. Clark & Co | do | 12. 75 |
| | Thos. Somerville & Son | Seeds | 6. 10 |
| | A. J. Joyce's Sons | Pipe | 16. 46 |
| | E. N. Gray & Co | Repairs | 10. 75 |
| | Clark Lime and Cement Co | do | 9. 51 |
| | Geo. P. Zurhorst | Cement | 9. 75 |
| | Wm. F. Downey | Conveyances | 16. 00 |
| | J. E. Berry | do | 8. 00 |
| | John H. Wilkerson | do | 8. 00 |
| Nov | O. E. Newton, agent | Boiler inspection | 25. 00 |
| | H. R. Howser, agent | Transportation | 23. 10 |
| | Wm. H. Wilson | do | 15. 20 |
| | M. J. Merrill | Carpentering | 76. 37 |
| | Pay roll, November | Repairing windmill .. | 20. 00 |
| | do | General | 766. 00 |
| | do | Teachers | 363. 75 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 327

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|----------|--|----------------------|----------|
| 1895. | | | |
| Nov..... | Pay roll, November..... | Watch..... | \$112.50 |
| | do..... | Compensation..... | 70.50 |
| | G. A. Shallenberger, superintendent..... | Sundries..... | 21.89 |
| Dec..... | A. R. Adams..... | Compensation..... | 7.25 |
| | Jos. A. Renshaw..... | Horse..... | 150.00 |
| | Browning & Middleton..... | Groceries..... | 188.94 |
| | Frank Hume..... | do..... | 68.86 |
| | J. J. Hogan..... | Oysters..... | 14.50 |
| | Wm. M. Galt & Co..... | Flour..... | 122.15 |
| | E. O. Whitford & Co..... | Butter..... | 76.83 |
| | Nelson Morris & Co..... | Meat..... | 184.86 |
| | Hygienic Ice Co..... | Ice..... | 17.56 |
| | F. A. Tschiffely, jr..... | Medicine..... | 6.72 |
| | Geo. F. Muth & Co..... | Paint, etc..... | 25.26 |
| | Oppie Anderson..... | Blacksmithing..... | 11.26 |
| | J. C. Addison..... | Stationery..... | 16.15 |
| | Edw. S. Smith..... | Supplies..... | 6.00 |
| | J. E. Berry..... | Conveyance..... | 32.00 |
| | Wm. F. Downey..... | do..... | 16.00 |
| | H. H. Parcher..... | Dental services..... | 6.50 |
| | McGill & Wallace..... | Printing..... | 7.50 |
| | Saks & Co..... | Clothing..... | 28.50 |
| | Melville Lindsay..... | Fire hose..... | 17.95 |
| | Eiseman Bros..... | Clothing..... | 42.00 |
| | Lansburgh & Bro..... | Dry goods..... | 30.38 |
| | B. Saloman..... | Caps..... | 5.95 |
| | Woodward & Lothrop..... | Dry goods..... | 18.25 |
| | Augustus Thomas & Co..... | Uniforms..... | 100.00 |
| | C. H. Garden & Co..... | Caps..... | 8.55 |
| | Guy, Curran & Co..... | Sundries..... | 48.56 |
| | Emil West..... | Hats..... | 8.30 |
| | Jas. B. Lambie..... | Hardware..... | 6.35 |
| | Clark Bros. Linn Co..... | Cement..... | 2.75 |
| | F. H. May & Co..... | Hardware..... | 10.73 |
| | B. F. Guy & Co..... | Kitchen ware..... | 9.00 |
| | Wm. E. Clark..... | Rope..... | 4.52 |
| | Washington Gaslight Co..... | Gas..... | 118.75 |
| | S. S. Daish & Son..... | Feed..... | 81.50 |
| | Troth & Sheridan..... | Shoe findings..... | 71.50 |
| | Robert Cohen & Sons..... | Shoes..... | 7.20 |
| | M. W. Beveridge..... | Tableware..... | 31.47 |
| | S. S. Shedd & Bro..... | Gas fixtures..... | 2.15 |
| | Thos. W. Smith..... | Lumber..... | 14.63 |
| | Hutchinson Bros..... | Range bricks..... | 3.00 |
| | Thos. Somerville & Sons..... | Grate, etc..... | 4.02 |
| | Hulse & Bro..... | Finial..... | 4.00 |
| | Wm. H. Wilson..... | Carpentering..... | 81.25 |
| | Pay roll, December..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| | do..... | Flour..... | 181.07 |
| | Wm. M. Galt & Co..... | Feed, etc..... | 18.20 |
| | S. S. Daish & Son..... | Meat..... | 144.25 |
| | G. F. Swift & Co..... | Fish..... | 32.00 |
| | J. J. Hogan..... | Ice..... | 5.80 |
| | Hygienic Ice Co..... | Yeast..... | 43.32 |
| | C. Denekas..... | Groceries..... | 57.57 |
| | Frank Hume..... | Sundries..... | 23.25 |
| | Geo. J. Mueller..... | Groceries..... | 193.46 |
| | Browning & Middleton..... | Butter..... | 82.59 |
| | Wilkins & Co..... | do..... | 9.60 |
| | Jas. F. Oyster..... | Medicine..... | 23.70 |
| | F. A. Tschiffely..... | Clothing..... | 47.60 |
| | Augustus Thomas & Co..... | do..... | 35.50 |
| | Eiseman Bros..... | do..... | 18.50 |
| | Saks & Co..... | Hats..... | 7.86 |
| | Emil West..... | Dry goods..... | 54.02 |
| | Lansburgh & Bro..... | do..... | 49.64 |
| | Woodward & Lothrop..... | do..... | 48.52 |
| | Guy, Curran & Co..... | Publications..... | 18.00 |
| | James Elverson..... | do..... | 15.60 |
| | Perry Mason & Co..... | do..... | 19.60 |
| | Harper & Bros..... | do..... | 9.25 |
| | Geo. E. McElfresh..... | Printing..... | 30.89 |
| | Wm. Ballantyne & Sons..... | Books, etc..... | 69.47 |
| | Troth & Sheridan..... | Shoe supplies..... | 7.68 |
| | W. L. King..... | do..... | 3.60 |
| | R. Cohen & Son..... | Shoes..... | 17.35 |
| | K. Kneessi's Sons..... | Harness, etc..... | 8.50 |
| | O'Neill Bros..... | Blacksmithing..... | |

328 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|----------|--|--------------------------|---------|
| 1895. | | | |
| Dec..... | F. P. May & Co..... | Hardware..... | \$6.85 |
| | Thos. Somerville & Sons..... | Pipe, etc..... | 28.16 |
| | M. W. Beveridge..... | House ware..... | 10.41 |
| | Jas. B. Lambie..... | Hardware..... | 5.51 |
| | A. J. Joyce's Sons..... | Repairing carriages..... | 7.75 |
| | Columbia Railway Co..... | Manure..... | 9.00 |
| | Hutchinson Bros..... | Fire bricks..... | 4.00 |
| | Robert Boyd..... | do..... | 18.00 |
| | Cleveland Manufacturing Co..... | Clock dials..... | 7.00 |
| | D. W. Beveridge..... | Wirework..... | 10.00 |
| | O. Anderson..... | Blacksmithing..... | 16.95 |
| | Edw. S. Schmid..... | Greenhouse supplies..... | 3.00 |
| | W. E. Clark & Co..... | do..... | 7.40 |
| | C. & P. Telephone Co..... | Rental..... | 45.00 |
| | E. N. Watson..... | Compensation..... | 4.10 |
| | J. E. Berry..... | Conveyance..... | 20.00 |
| | Wm. F. Downey..... | do..... | 4.00 |
| | Wm. H. Wilson..... | Repairs..... | 68.25 |
| | Vermont Marble Co..... | Stonework..... | 14.21 |
| | Washington Brick Co..... | Brick..... | 94.65 |
| | A. W. Ward..... | Repairing roof..... | 31.45 |
| | Chas. J. Fanning..... | do..... | 20.76 |
| | E. E. Jackson & Co..... | Lumber..... | 23.68 |
| | Frank Libbey & Co..... | do..... | 84.85 |
| | John Dixon..... | Painting..... | 188.75 |
| | Wash. B. Williams..... | Carpet..... | 58.57 |
| | G. A. Shallenberger, superintendent..... | Sundries..... | 19.59 |
| | Andrew Lynch..... | Mason work..... | 13.00 |
| | O. E. Newton, agent..... | Transportation..... | 5.20 |
| | People's Gas Savings Association..... | Rental..... | 48.00 |
| | Chas. A. Wells..... | Medical services..... | 62.00 |
| | Washington Gaslight Co..... | Gas..... | 130.00 |
| | B. P. Murray..... | Entertainment..... | 10.00 |
| | S. W. Curriden..... | Services..... | 150.00 |
| | Geo. F. Muth & Co..... | Paint, etc..... | 83.49 |
| | T. W. Smith..... | Lumber..... | 102.03 |
| | A. W. Ward..... | Roofing..... | 28.00 |
| | Andrew Lynch..... | Mason work..... | 121.50 |
| | John Dixon..... | Painting..... | 205.00 |
| | Andrew Lynch..... | Mason work..... | 78.00 |
| | D. W. Beveridge..... | Wirework..... | 211.63 |
| | Daniel Hannan..... | Plumbing..... | 87.00 |
| | John Dixon..... | Painting..... | 237.50 |
| | Francis Miller..... | Paint..... | 34.75 |
| | E. E. Jackson..... | Lumber..... | 83.15 |
| | T. W. Smith..... | do..... | 40.82 |
| | Geo. F. Muth..... | Paint, etc..... | 11.05 |
| | do..... | do..... | 57.45 |
| 1896. | | | |
| Jan..... | American S. S. Union..... | Publications..... | 14.25 |
| | Pay roll, January..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| | O. E. Newton, agent..... | Transportation..... | 29.00 |
| Feb..... | J. Edw. Chapman..... | Coal..... | 455.50 |
| | G. H. Hammond & Co..... | Meat..... | 167.06 |
| | J. J. Hogan..... | Oysters..... | 18.00 |
| | Wilkens & Co..... | Butter..... | 82.35 |
| | Wm. M. Galt & Co..... | Flour..... | 177.38 |
| | S. S. Daish & Son..... | Feed..... | 18.20 |
| | Browning & Middleton..... | Groceries..... | 188.50 |
| | Frank Hume..... | do..... | 118.57 |
| | Hygienic Ice Co..... | Ice..... | 11.56 |
| | Emil West..... | Hats..... | 5.18 |
| | Eiseman Bros..... | Clothing..... | 28.00 |
| | Lansburgh & Bro..... | Dry goods..... | 85.17 |
| | Guy, Curran & Co..... | Sundries..... | 37.38 |
| | Woodward & Lothrop..... | Dry goods..... | 23.85 |
| | Augustus Thomas & Co..... | do..... | 41.44 |
| | Washington Gaslight Co..... | Gas..... | 143.75 |
| | Robert Cohen & Son..... | Laces..... | 3.60 |
| | Troth & Sheridan..... | Leather..... | 65.91 |
| | Thos. W. Smith..... | Lumber..... | 3.00 |
| | F. A. Tachiffely, jr..... | Medicine..... | 18.35 |
| | J. E. Berry..... | Conveyance..... | 16.00 |
| | M. W. Beveridge..... | Tableware..... | 16.79 |
| | Thos. Somerville & Sons..... | do..... | 8.43 |
| | F. P. May & Co..... | Hardware..... | 19.26 |
| | Andrew J. Joyce's Sons..... | do..... | 9.25 |

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| | Designation. | For what expended. | Amount. |
|----------|--|-----------------------|---------|
| 1896. | | | |
| Feb..... | Oppie Anderson..... | Blacksmithing..... | \$10.02 |
| | Geo. G. Muth & Co..... | ..... | 35.00 |
| | J. C. Addison..... | Stationery..... | 10.40 |
| | Wm. Ballantyne & Sons..... |do..... | 17.48 |
| | W. B. Moses & Sons..... | Carpet..... | 64.32 |
| | Freeborn G. Smith..... | Repairing organ..... | 6.50 |
| | J. B. Kendall..... | ..... | 4.37 |
| | S. S. Shedd & Bro..... | Gas fixtures..... | 8.65 |
| | Oakley & Keating..... | Wringer..... | 6.60 |
| | Hutchinson Bros..... | Range..... | 155.00 |
| | G. A. Shallenberger, superintendent..... | Sundries..... | 18.11 |
| | B. P. Murray..... | Entertainment..... | 10.00 |
| | D. C. Cook Publishing Co..... | Publications..... | 13.55 |
| | N. Macdaniel, agent..... | Transportation..... | 16.50 |
| | Pay roll, February..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| Mar..... | Wm. M. Galt & Co..... | Flour..... | 177.90 |
| | S. S. Daish & Son..... | Feed..... | 19.27 |
| | G. F. Swift & Co..... | Meat..... | 166.38 |
| | Browning & Middleton..... | Groceries..... | 147.97 |
| | Beall & Baker..... | do..... | 15.42 |
| | Frank Hume..... | do..... | 41.84 |
| | P. H. Sheehy..... | do..... | 18.91 |
| | E. G. Swaine & Son..... | do..... | 35.16 |
| | James F. Oyster..... | Butter..... | 55.22 |
| | Wilkins & Co..... | Butterine..... | 21.60 |
| | J. J. Hogan..... | Oysters..... | 14.50 |
| | Hygienic Ice Co..... | Ice..... | 5.70 |
| | Robert Cohen & Son..... | Shoe laces..... | 3.60 |
| | Troth & Sheridan..... | Leather, etc..... | 60.40 |
| | W. L. King..... | Shoe findings..... | 3.20 |
| | M. W. Beveridge..... | Tableware..... | 20.51 |
| | F. P. May & Co..... | Hardware..... | 16.88 |
| | Chas. A. Wells..... | Medical services..... | 70.00 |
| | American and Continental Sanitas Co..... | Disinfectants..... | 9.60 |
| | Woodward & Lothrop..... | Dry goods..... | 109.97 |
| | F. A. Tachiffely, jr..... | Medicine..... | 23.27 |
| | Lansburgh & Bro..... | Dry goods..... | 91.95 |
| | Eiseman Bros..... | Clothing..... | 28.75 |
| | Emil West..... | Hats..... | 3.65 |
| | Guy, Curran & Co..... | Sundries..... | 42.96 |
| | Wm. Ballantyne & Sons..... | Books, etc..... | 4.25 |
| | Geo. E. McElfresh..... | Printing..... | 11.00 |
| | J. C. Addison..... | Stationery..... | 2.50 |
| | Washington Gaslight Co..... | Gas..... | 122.00 |
| | J. Edw. Chapman..... | Coal..... | 50.54 |
| | Frank Libbey & Co..... | Lumber..... | 47.54 |
| | Geo. W. Smith..... | do..... | 30.33 |
| | Geo. F. Muth & Co..... | Paint, etc..... | 9.92 |
| | Thos. Somerville & Sons..... | Pipe, etc..... | 9.20 |
| | Hutchinson Bros..... | Fire brick, etc..... | 3.00 |
| | Wm. E. Clark & Co..... | Repairs..... | 3.20 |
| | Clark Bros. Lime and Cement Co..... | Lime..... | 2.75 |
| | Melville Lindsay..... | Hose..... | 12.00 |
| | W. B. Williams..... | Carpet, etc..... | 27.00 |
| | C. Giebel..... | Repairing..... | 10.15 |
| | W. B. Moses & Sons..... | Furniture..... | 38.05 |
| | Oppie Anderson..... | Blacksmithing..... | 13.58 |
| | F. W. Bolgiano..... | Seeds..... | 5.24 |
| | O'Neill Bros..... | Blacksmithing..... | 12.75 |
| | Washington Brick Machine Co..... | Manure..... | 33.33 |
| | J. E. Berry..... | Conveyance..... | 32.00 |
| | G. A. Shallenberger, superintendent..... | Sundries..... | 16.38 |
| | W. B. Williams..... | Furniture..... | 65.00 |
| | Pay roll, March..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| | do..... | Repairs..... | 21.00 |
| | Andrew Lynch..... | Coal..... | 276.57 |
| | J. Edw. Chapman..... | Flour..... | 178.05 |
| | Wm. M. Galt & Co..... | Feed..... | 19.18 |
| | S. S. Daish & Son..... | do..... | 41.25 |
| | Chas. R. Talbert..... | Meat..... | 184.42 |
| | Nelson Morris & Co..... | Groceries..... | 125.88 |
| | Browning & Middleton..... | do..... | 114.74 |
| | Frank Hume..... | Butter..... | 107.07 |
| | Wilkins & Co..... | do..... | 4.00 |
| | J. J. Hogan..... | Oysters..... | |

328 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|----------|--|--------------------------|---------|
| 1895. | | | |
| Dec..... | F. P. May & Co..... | Hardware..... | \$6.85 |
| | Thos. Somerville & Sons..... | Pipe, etc..... | 23.16 |
| | M. W. Beveridge..... | House ware..... | 10.41 |
| | Jas. B. Lambie..... | Hardware..... | 5.51 |
| | A. J. Joyce's Sons..... | Repairing carriages..... | 7.75 |
| | Columbia Railway Co..... | Manure..... | 9.00 |
| | Hutchinson Bros..... | Fire bricks..... | 4.00 |
| | Robert Boyd..... | do..... | 18.00 |
| | Cleveland Manufacturing Co..... | Clock dials..... | 7.00 |
| | D. W. Beveridge..... | Wirework..... | 10.00 |
| | O. Anderson..... | Blacksmithing..... | 16.95 |
| | Edw. S. Schmid..... | Greenhouse supplies..... | 3.00 |
| | W. E. Clark & Co..... | do..... | 7.40 |
| | C. & P. Telephone Co..... | Rental..... | 45.00 |
| | E. N. Watson..... | Compensation..... | 4.10 |
| | J. E. Berry..... | Conveyance..... | 20.00 |
| | Wm. F. Downey..... | do..... | 4.00 |
| | Wm. H. Wilson..... | Repairs..... | 68.25 |
| | Vermont Marble Co..... | Stonework..... | 14.21 |
| | Washington Brick Co..... | Brick..... | 94.65 |
| | A. W. Ward..... | Repairing roof..... | 31.45 |
| | Chas. J. Fanning..... | do..... | 20.76 |
| | E. E. Jackson & Co..... | Lumber..... | 23.68 |
| | Frank Libbey & Co..... | do..... | 84.85 |
| | John Dixon..... | Painting..... | 188.75 |
| | Wash. B. Williams..... | Carpet..... | 58.57 |
| | G. A. Shallenberger, superintendent..... | Sundries..... | 19.59 |
| | Andrew Lynch..... | Mason work..... | 13.00 |
| | O. E. Newton, agent..... | Transportation..... | 5.20 |
| | People's Gas Savings Association..... | Rental..... | 48.00 |
| | Chas. A. Wells..... | Medical services..... | 62.00 |
| | Washington Gaslight Co..... | Gas..... | 130.00 |
| | B. P. Murray..... | Entertainment..... | 10.00 |
| | S. W. Curriden..... | Services..... | 150.00 |
| | Geo. F. Muth & Co..... | Paint, etc..... | 83.49 |
| | T. W. Smith..... | Lumber..... | 102.03 |
| | A. W. Ward..... | Roofing..... | 28.00 |
| | Andrew Lynch..... | Mason work..... | 121.50 |
| | Andrew Lynch..... | Painting..... | 205.00 |
| | D. W. Beveridge..... | Mason work..... | 78.00 |
| | Daniel Hannan..... | Wirework..... | 211.63 |
| | John Dixon..... | Plumbing..... | 87.00 |
| | Francis Miller..... | Painting..... | 237.50 |
| | E. E. Jackson..... | Paint..... | 34.75 |
| | T. W. Smith..... | Lumber..... | 83.15 |
| | Geo. F. Muth..... | do..... | 40.82 |
| | do..... | Paint, etc..... | 11.05 |
| | do..... | do..... | 57.45 |
| 1896. | | | |
| Jan..... | American S. S. Union..... | Publications..... | 14.25 |
| | Pay roll, January..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| Feb..... | O. E. Newton, agent..... | Transportation..... | 29.00 |
| | J. Edw. Chapin..... | Coal..... | 455.50 |
| | G. H. Hammond & Co..... | Meat..... | 167.06 |
| | J. J. Hogan..... | Oysters..... | 18.00 |
| | Wilkins & Co..... | Butter..... | 82.35 |
| | Wm. M. Galt & Co..... | Flour..... | 177.38 |
| | S. S. Daish & Son..... | Feed..... | 18.20 |
| | Browning & Middleton..... | Feed..... | 18.20 |
| | Frank Hume..... | Groceries..... | 188.50 |
| | Hygienic Ice Co..... | do..... | 118.57 |
| | Emil West..... | Ice..... | 11.56 |
| | Eiseman Bros..... | Hats..... | 5.18 |
| | Lansburgh & Bro..... | Clothing..... | 38.00 |
| | Guy, Curran & Co..... | Dry goods..... | 85.17 |
| | Woodward & Lothrop..... | Sundries..... | 37.38 |
| | Augustus Thomas & Co..... | Dry goods..... | 23.85 |
| | Washington Gaslight Co..... | do..... | 41.44 |
| | Robert Cohen & Son..... | Gas..... | 143.75 |
| | Troth & Sheridan..... | Laces..... | 3.60 |
| | F. A. Tschiffely, jr..... | Leather..... | 65.91 |
| | F. A. Tschiffely, jr..... | Lumber..... | 3.00 |
| | J. E. Berry..... | Medicine..... | 18.35 |
| | M. W. Beveridge..... | Conveyance..... | 16.00 |
| | Thos. Somerville & Sons..... | Tableware..... | 16.79 |
| | F. P. May & Co..... | do..... | 8.43 |
| | Andrew J. Joyce's Sons..... | Hardware..... | 19.26 |
| | | | 9.25 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 329

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| | Designation. | For what expended. | Amount. |
|----------|--|-----------------------|---------|
| 1896. | | | |
| Feb..... | Oppie Anderson..... | Blacksmithing..... | \$10.02 |
| | Geo. G. Muth & Co..... | Stationery..... | 35.00 |
| | J. C. Addison..... | do..... | 10.40 |
| | Wm. Ballantyne & Sons..... | Carpet..... | 17.48 |
| | W. B. Moses & Sons..... | Repairing organ..... | 64.32 |
| | Freborn G. Smith..... | do..... | 6.50 |
| | J. B. Kendall..... | Gas fixtures..... | 4.37 |
| | S. S. Shedd & Bro..... | Wringer..... | 8.06 |
| | Onkley & Keating..... | Range..... | 6.60 |
| | Hutchinson Bros..... | Sundries..... | 155.00 |
| | G. A. Shallenberger, superintendent..... | Entertainment..... | 18.11 |
| | B. P. Murray..... | Publications..... | 10.00 |
| | D. C. Cook Publishing Co..... | Transportation..... | 13.55 |
| | N. Macdaniel, agent..... | General..... | 16.50 |
| | Pay roll, February..... | Teachers..... | 766.00 |
| | do..... | Watch..... | 390.00 |
| | do..... | Compensation..... | 112.50 |
| Mar..... | Wm. M. Galt & Co..... | Flour..... | 70.50 |
| | S. S. Daish & Son..... | Feed..... | 177.90 |
| | G. F. Swift & Co..... | Meat..... | 19.27 |
| | Browning & Middleton..... | Groceries..... | 166.38 |
| | Beall & Baker..... | do..... | 147.97 |
| | Frank Hume..... | do..... | 15.42 |
| | P. H. Sheehy..... | do..... | 41.84 |
| | E. G. Swaine & Son..... | do..... | 18.91 |
| | James F. Oyster..... | do..... | 35.16 |
| | Wilkins & Co..... | Butter..... | 55.22 |
| | J. J. Hogan..... | Butterine..... | 21.60 |
| | Hygienic Ice Co..... | Oysters..... | 14.50 |
| | Robert Cohen & Son..... | Ice..... | 5.70 |
| | Troth & Sheridan..... | Shoe laces..... | 3.00 |
| | W. L. King..... | Leather, etc..... | 60.40 |
| | M. W. Beveridge..... | Shoe findings..... | 3.20 |
| | F. P. May & Co..... | Tableware..... | 20.51 |
| | Chas. A. Wells..... | Hardware..... | 10.88 |
| | American and Continental Sanitas Co..... | Medical services..... | 70.00 |
| | Woodward & Lothrop..... | Disinfectants..... | 9.60 |
| | F. A. Tschiffely, jr..... | Dry goods..... | 109.97 |
| | Lansburgh & Bro..... | Medicine..... | 23.27 |
| | Eiseman Bros..... | Dry goods..... | 91.95 |
| | Emil West..... | Clothing..... | 28.75 |
| | Gny, Curran & Co..... | Hats..... | 6.65 |
| | Wm. Ballantyne & Sons..... | Sundries..... | 42.96 |
| | Geo. E. McElfresh..... | Books, etc..... | 4.25 |
| | J. C. Addison..... | Printing..... | 11.00 |
| | Washington Gaslight Co..... | Stationery..... | 2.50 |
| | J. Edw. Chapman..... | Gas..... | 122.00 |
| | Frank Libbey & Co..... | Coal..... | 50.54 |
| | Thos. W. Smith..... | Lumber..... | 47.54 |
| | Geo. F. Muth & Co..... | do..... | 30.33 |
| | Thos. Sonerville & Sons..... | Paint, etc..... | 9.92 |
| | Hutchinson Bros..... | Pipe, etc..... | 9.20 |
| | Wm. E. Clark & Co..... | Fire brick, etc..... | 3.00 |
| | Clark Bros. Lime and Cement Co..... | Repairs..... | 3.20 |
| | Melville Lindsay..... | Lime..... | 2.75 |
| | W. B. Williams..... | Hose..... | 12.00 |
| | C. Giebel..... | Carpet, etc..... | 27.00 |
| | W. B. Moses & Sons..... | Repairing..... | 10.15 |
| | Oppie Anderson..... | Furniture..... | 38.05 |
| | F. W. Bolgiano..... | Blacksmithing..... | 13.58 |
| | O'Neill Bros..... | Seeds..... | 5.24 |
| | Washington Brick Machine Co..... | Blacksmithing..... | 12.75 |
| | J. E. Berry..... | Manure..... | 33.33 |
| | G. A. Shallenberger, superintendent..... | Conveyance..... | 32.00 |
| | W. B. Williams..... | Sundries..... | 16.38 |
| | Pay roll, March..... | Furniture..... | 65.00 |
| | do..... | General..... | 766.00 |
| | do..... | Teachers..... | 390.00 |
| | do..... | Watch..... | 112.50 |
| | do..... | Compensation..... | 70.50 |
| | Andrew Lynch..... | Repairs..... | 21.00 |
| | J. Edw. Chapman..... | Coal..... | 276.57 |
| | Wm. M. Galt & Co..... | Flour..... | 176.05 |
| | S. S. Daish & Son..... | Feed..... | 19.18 |
| | Chas. R. Talbert..... | do..... | 41.25 |
| | Nelson Morris & Co..... | Meat..... | 184.42 |
| | Browning & Middleton..... | Groceries..... | 125.88 |
| | Frank Hume..... | do..... | 114.74 |
| | Wilkins & Co..... | Butter..... | 107.07 |
| | J. J. Hogan..... | Oysters..... | 4.00 |

330 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.⁷*Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.*

| Date. | Designation. | For what expended. | Amount. |
|------------|--|------------------------|---------|
| 1896. | | | |
| Mar..... | R. A. Golden | Fish | \$7.80 |
| | Hygienic Ice Co. | Ice | 6.00 |
| | Robert Cohen & Son .. | Laces | 3.60 |
| | Troth & Sheridan | Leather | 58.16 |
| | W. L. King | do | 4.75 |
| | M. W. Beveridge | Tableware | 23.15 |
| | R. Harris & Co. | Clock | 4.50 |
| | F. P. May & Co. | Hardware | 10.65 |
| | Woodward & Lothrop .. | Dry goods | 212.56 |
| | Lansburgh & Bro. | do | 116.86 |
| | F. A. Tschiffely, jr. | Medicine | 30.20 |
| | Eiseman Bros. | Clothing | 33.00 |
| | Emil West | Hats | 4.60 |
| | Guy, Curran & Co. | Sundries | 27.74 |
| | Augustus Thomas & Co. | Socks | 33.49 |
| | Wm. Ballantyne & Sons .. | Stationery | 30.36 |
| | Geo. E. McElfresh | Printing | 4.00 |
| | Thos. W. Smith | Lumber | 42.56 |
| | Geo. F. Muth & Co. | Seed | 42.31 |
| | Jas. B. Lambie | Rivets | 5.20 |
| | Hutchinson Bros. | Fire bricks | 4.20 |
| | McDermott Carriage Co. | Tie bolts | 25.00 |
| | B. F. Guy & Co. | Strainers | 2.30 |
| | Oppie Anderson | Blacksmithing | 14.39 |
| | Edw. S. Schmid | Tobacco stems | 3.00 |
| | F. W. Bolgiano | Seeds | 29.23 |
| | Peter Henderson | do | 16.98 |
| | The Washington Brick Co. | Brick | 6.00 |
| | J. E. Berry | Conveyance | 16.00 |
| | Chesapeake and Potomac Telephone Co | Rental | 45.00 |
| | G. A. Shallenberger, superintendent | Sundries | 7.35 |
| | Baltimore and Ohio R. R. | Freight | 19.00 |
| | N. Macdaniel, agent | Transportation | 22.00 |
| | S. W. Curriden | Services | 150.00 |
| April | J. C. Addison | Stationery | 2.80 |
| | Geo. F. Mancosas | Steel ceiling | 454.86 |
| | Washington Gaslight Co. | Gas | 112.00 |
| | M. J. Grove Lime Co. | Lime | 29.40 |
| | Pay roll, April | General | 766.00 |
| | do | Teachers | 390.00 |
| | do | Watch | 112.50 |
| | do | Compensation | 70.50 |
| | O. E. Newton, agent | Transportation | 14.25 |
| | S. B. Hege | do | 15.20 |
| | G. A. Shallenberger, superintendent | Sundries | 32.10 |
| | I. D. Porter, assistant superintendent | do | 4.25 |
| | M. W. Beekman, agent | Transportation | 19.50 |
| | M. Dean | Expense | 10.00 |
| | Washington Gaslight Co. | Gas | 81.75 |
| | Chas. A. Wells | Medical services | 132.00 |
| | J. C. Addison | Stationery | 3.23 |
| | Wm. M. Galt & Co. | Flour | 141.05 |
| | S. S. Daish & Son | Feed | 59.58 |
| | Chas. R. Talbert | do | 53.70 |
| | Hygienic Ice Co. | Ice | 23.36 |
| | G. H. Hammond Co. | Meat | 218.80 |
| | Browning & Middleton .. | Groceries | 189.22 |
| | Frank Hummel | do | 96.06 |
| | E. O. Whitford | Butter | 54.56 |
| | Wilkins & Co. | Butterine | 28.80 |
| | R. A. Golden | Fish | 28.82 |
| | R. Cohen & Son | Shoes | 3.60 |
| | Troth & Sheridan | Shoe findings | 54.40 |
| | Woodward & Lothrop .. | Dry goods | 4.55 |
| | Lansburgh & Bro. | do | 12.32 |
| | Guy, Curran & Co. | do | 31.61 |
| | Eiseman Bros. | Clothing | 38.00 |
| | C. H. Garden & Co. | Hats | 40.60 |
| | Saks & Co. | Clothing | 26.00 |
| | Emil West | Hats | 13.15 |
| | F. A. Tschiffely, jr. | Medicine | 23.85 |
| | W. B. Williams | Mattresses | 59.88 |
| | B. F. Guy & Co. | Coffee boiler | 7.00 |
| | F. P. May & Co. | Hardware | 20.95 |
| | J. Karr | Repairing clock | 6.00 |
| | Thos. Somerville & Sons .. | Pipe | 7.10 |
| | E. P. Bartlett Manufacturing Co. | Fittings | 14.50 |
| | M. W. Beveridge | Tableware | 23.99 |
| | Geo. F. Muth & Co. | Oil | 58.75 |
| | Frank Libbey & Co. | Lumber | 68.70 |
| | Clark Bros. Lime Co. | Cement | 7.00 |

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|-----------|--|------------------------|---------|
| 1896. | | | |
| April.... | F. W. Belgiano..... | Seeds..... | \$88.00 |
| | Wm. E. Clark & Co..... | ...do..... | 72.48 |
| | O'Neill Bros..... | Blacksmithing..... | 9.00 |
| | Oppie Anderson..... | ...do..... | 16.89 |
| | J. E. Berry..... | Conveyance..... | 8.00 |
| | R. L. Cooper..... | ...do..... | 20.00 |
| | P. Mann & Co..... | Well plunger..... | 1.70 |
| | H. Hoffa..... | Eyeglasses..... | 2.00 |
| | A. W. Ward..... | Repairs..... | 24.90 |
| | Wm. H. Wilson..... | ...do..... | 42.25 |
| | Washington Brick Machine Co..... | Manure..... | 50.00 |
| May..... | Emrich Beef Co..... | Beef..... | 7.50 |
| | Pay roll, May..... | General..... | 766.00 |
| | ...do..... | Teachers..... | 3.90 |
| | ...do..... | Watch..... | 112.50 |
| | ...do..... | ...do..... | 8.00 |
| | ...do..... | Compensation..... | 70.50 |
| June..... | E. J. Hickey..... | Gas..... | 30.00 |
| | Washington Gaslight Co..... | Meat..... | 175.60 |
| | Nelson Morris & Co..... | Flour..... | 198.80 |
| | Wm. M. Galt & Co..... | Groceries..... | 81.29 |
| | Frank Hume..... | Medicine..... | 24.20 |
| | F. A. Tachiffely..... | Groceries..... | 170.86 |
| | Browning & Middleton..... | Butter..... | 23.04 |
| | Wilkins & Co..... | ...do..... | 47.72 |
| | Jas. F. Oyster..... | Fish..... | 10.80 |
| | R. A. Golden..... | Clams..... | 4.23 |
| | J. J. Hogan..... | Ice..... | 34.74 |
| | Hygienic Ice Co..... | Hose..... | 12.90 |
| | M. Lindsay, manager..... | Tableware..... | 38.04 |
| | M. W. Beveridge..... | Hardware..... | 29.91 |
| | F. P. May & Co..... | Dry goods..... | 8.75 |
| | Woodward & Lothrop..... | ...do..... | 2.25 |
| | Lansburgh & Bro..... | Shirts..... | 8.60 |
| | Emil West..... | Clothing..... | 29.50 |
| | Eiseman Bros..... | ...do..... | 12.80 |
| | Saks & Co..... | Sundries..... | 34.48 |
| | Guy, Curran & Co..... | Advertising..... | 5.63 |
| | Washington Post Co..... | Printing..... | 12.00 |
| | Geo. E. McElfresh..... | ...do..... | 6.20 |
| | McGill & Wallace..... | Stationery..... | 25.00 |
| | Sholes & Smith..... | Manure..... | 115.81 |
| | Washington Brick Co..... | Feed..... | 11.13 |
| | Chas. R. Talbert..... | Blacksmithing..... | 5.85 |
| | Oppie Anderson..... | Seed..... | 3.60 |
| | Wm. E. Clark & Co..... | Shoe laces..... | 55.74 |
| | R. Cohen & Son..... | Leather..... | 43.25 |
| | Troth & Sheridan..... | Repairs..... | 29.83 |
| | McDermott Carriage Co..... | Paint..... | 28.64 |
| | Geo. F. Muth & Co..... | Pipe..... | 101.03 |
| | Thos. Somerville & Sons..... | Lumber..... | 30.80 |
| | T. W. Smith..... | Cement..... | 5.60 |
| | Clark Bros..... | Sand..... | 52.87 |
| | John H. Stevens..... | Lumber..... | 6.60 |
| | Frank Libbey & Co..... | Brick..... | 9.00 |
| | A. Richards Brick Co..... | Doorstep..... | 77.00 |
| | Robert Low & Co..... | Brick..... | 88.50 |
| | Washington Brick Co..... | Repairs..... | 335.60 |
| | A. Lynch..... | Fittings..... | 50.27 |
| | J. L. Mott Iron Works..... | Repairs..... | 23.70 |
| | W. H. Wilson..... | Sundries..... | 15.20 |
| | G. A. Shallenberger, superintendent..... | Transportation..... | 9.20 |
| | J. Lewis, jr., agent..... | ...do..... | 12.05 |
| | H. R. Hawser, agent..... | ...do..... | 8.73 |
| | ...do..... | Expense..... | 3.00 |
| | B. L. Sampsell..... | Plants..... | 12.00 |
| | Clark Bros..... | Conveyance..... | 8.00 |
| | J. E. Berry..... | ...do..... | 6.00 |
| | R. L. Cooper..... | Blue prints..... | 766.00 |
| | Levin C. Handy..... | General..... | 375.83 |
| | Pay roll, June..... | Teachers..... | 111.00 |
| | ...do..... | Watch..... | 20.00 |
| | ...do..... | ...do..... | 79.87 |
| | ...do..... | Compensation..... | 5.80 |
| | ...do..... | ...do..... | 108.00 |
| | E. N. Watson..... | Medical services..... | 22.00 |
| | Chas. A. Wells..... | Surgical services..... | 18.82 |
| | James B. Harnor..... | Sundries..... | 8.01 |
| | G. A. Shallenberger, superintendent..... | ...do..... | 3.07 |
| | Henry Newmair..... | ...do..... | |
| | I. D. Porter..... | ...do..... | |

332 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of the disbursements of the treasurer of the Reform School, etc.—Continued.

| Date. | Designation. | For what expended. | Amount. |
|-----------|--|--------------------|-----------|
| 1896. | | | |
| June..... | Andrew Lynch..... | Masonry..... | \$105.00 |
| | Geo. E. McElfresh..... | Printing..... | 9.00 |
| | Wash. B. Williams..... | Furniture..... | 90.43 |
| | Wm. M. Galt & Co..... | Flour..... | 113.05 |
| | S. S. Daish & Son..... | Feed..... | 83.24 |
| | G. F. Swift & Co..... | Meat..... | 180.36 |
| | Chas. R. Talbert..... | Hay..... | 89.96 |
| | Browning & Middleton..... | Groceries..... | 154.27 |
| | Frank Hume..... | do..... | 80.16 |
| | Beall & Baker..... | do..... | 22.74 |
| | Geo. J. Mueller..... | Candy..... | 14.00 |
| | C. Denekas..... | Yeast..... | 44.01 |
| | J. J. Hogan..... | Clams..... | 10.09 |
| | R. A. Golden..... | Fish..... | 10.20 |
| | Wilkins & Co..... | Butter..... | 39.36 |
| | E. O. Whitford & Co..... | Butterine..... | 23.40 |
| | Hygienic Ice Co..... | Ice..... | 35.50 |
| | Robert Cohen & Son..... | Shoe lace..... | 3.60 |
| | Troth & Sheridan..... | Shoe findings..... | 59.32 |
| | W. L. King..... | do..... | 9.10 |
| | K. Kneessl's Sons..... | Harness..... | 41.60 |
| | M. W. Beveridge..... | Tableware..... | 29.84 |
| | Woodward & Lothrop..... | Dry goods..... | 30.35 |
| | Lansburgh & Bro..... | do..... | 19.71 |
| | Guy Curran & Co..... | Sundries..... | 39.63 |
| | F. A. Tschiffely, jr..... | Medicine..... | 19.77 |
| | Augustus Thomas & Co..... | Clothing..... | 62.63 |
| | Eiseman Bros..... | do..... | 17.00 |
| | Emil West..... | Shirts..... | 2.25 |
| | Wm. Ballantyne & Sons..... | ..... | 31.74 |
| | Washington Gaslight Co..... | Gas..... | 53.88 |
| | F. P. May & Co..... | Hardware..... | 28.32 |
| | Geo. F. Muth..... | Paint..... | 163.63 |
| | Thos. Souerville & Sons..... | Pipe..... | 67.15 |
| | Frank Libbey & Co..... | Lumber..... | 124.00 |
| | The J. L. Mott Iron Works..... | Pipes..... | 12.66 |
| | The Alfred Richards Brick Co..... | Brick..... | 9.00 |
| | Wm. H. Wilson..... | Repairs..... | 84.50 |
| | W. B. Moses..... | Carpet..... | 53.39 |
| | John Loor..... | Sand..... | 10.50 |
| | Washington Brick Co..... | Manure..... | 25.00 |
| | W. J. Rogers..... | do..... | 3.00 |
| | B. F. Guy & Co..... | Repairs..... | 3.00 |
| | C. Giebel..... | do..... | 40.05 |
| | Opie Anderson..... | Blacksmithing..... | 15.79 |
| | O'Neill Bros..... | do..... | 12.75 |
| | The Washington Post Co..... | Advertising..... | 20.40 |
| | The Washington Sentinel..... | do..... | 5.34 |
| | The Washington Chronicle..... | do..... | 6.20 |
| | The Evening Star Newspaper Co..... | do..... | 17.55 |
| | Chesapeake and Potomac Telephone Co..... | Rental..... | 45.00 |
| | American and Continental Sanitas Co..... | Disinfectants..... | 9.60 |
| | Wm. E. Clark & Co..... | Seeds..... | 8.78 |
| | F. W. Bolgiano..... | do..... | 15.00 |
| | C. Strauss & Co..... | Plants..... | 3.00 |
| | J. B. Kendall..... | Wheels..... | 6.00 |
| | J. E. Berry..... | Conveyance..... | 8.00 |
| | R. L. Cooper..... | do..... | 8.00 |
| | People's Gas Savings Association..... | Rental..... | 54.00 |
| | Chas. J. Fanning..... | Repairs..... | 228.26 |
| | S. W. Curriden..... | Services..... | 150.00 |
| | Hutchinson Bros..... | Fire bricks..... | 6.00 |
| | A. W. Ward..... | Repairs..... | 107.73 |
| | W. H. H. Smith..... | Books..... | 10.00 |
| | A. J. Joyce's Sons..... | Repairs..... | 82.75 |
| | Washington Capital..... | Advertising..... | 5.60 |
| | Mylon Roche..... | Repairs, etc..... | 276.00 |
| | Washington Brick Co..... | Brick..... | 420.00 |
| | Frank Libbey & Co..... | Lumber..... | 27.50 |
| | E. E. Jackson..... | do..... | 47.36 |
| | Thos. W. Smith..... | do..... | 487.80 |
| | Clark Bros. Lime Co..... | Cement..... | 47.75 |
| | Wilkins & Co..... | Butter, etc..... | 112.01 |
| | Cyrus B. Rees..... | Steam pipes..... | 431.00 |
| | Eiseman Bros..... | Clothing..... | 282.75 |
| | Augustus Thomas & Co..... | do..... | 501.13 |
| | George Drew & Son..... | Paving..... | 469.60 |
| | George Thom..... | Bake-oven..... | 950.00 |
| | Total disbursements..... | | 49,473.64 |

Inventory of all the personal property in detail at and belonging to the Reform School of the District of Columbia at the close of the fiscal year, June 30, 1896.

Main building.—Seventeen double bedsteads (5 old), 1 single bedstead, 5 single iron bedsteads, 14 hair mattresses (4 old), 6 cotton mattresses (2 old), 6 single cotton mattresses, 15 wire bedsprings (5 old), 4 pine wardrobes (4 old), 9 walnut wardrobes (3 old), 11 towel racks (4 old), 20 bureaus with mirror (10 old), 21 washstands (9 old), 21 water sets (5 old), 8 marble-top tables (2 old), 9 oak tables (2 old), 13 pine tables (3 old), 10 ingrain carpets (2 old), 11 brussels carpets (5 old), 60 window shades (25 old), 5 rugs (4 old), 20 feather bolsters, 44 feather pillows, 43 bolstercases, 60 pairs pillowcases, 71 sheets, 22 pairs blankets (7 old), 8 single blankets, 35 cane chairs (5 old), 50 pairs towels, 25 rocking chairs (5 old), 46 miscellaneous chairs (16 old), 7 floor mattings (3 old), 13 floor rugs (1 old), 28 white counterpanes (10 old), 36 window screens (8 old), 2 divans, 2 cane divans, 2 portiers, 6 pairs lace curtains, 19 pieces oilcloth (7 old), 1 crash towel, 24 hand grenades, 2 stair carpets, 15 comforts (5 old), 1 sofa (1 old), 45 gas globes, 5 droplights, 4 table covers (1 old), 3 clocks (1 old), 26 fire buckets, 2 wash basins, 1 patent disinfecter, 6 brooms, 1 lantern, 4 scrub buckets, 6 plates, 6 knives and forks, 2 glasses, 1 dish pan.

Office, board, and reception rooms.—One large covered desk, 1 iron safe (1 old), 1 secretary, 1 cloth-covered table, 9 cane-seat armchairs, 7 trustee's portraits, 1 copying press and table, 3 floor mattings, 4 rugs (2 old), 3 inkstands, 3 waste baskets, 2 dictionaries (old), 2 cuspidors, 3 letter boxes, 1 watchman's clock (electric), 1 droplight, 10 window shades, 6 window screens, 1 lantern, 1 screen door, 2 brussels carpets, 2 cane divans, 3 cane-seat rockers, 6 cane-seat chairs, 2 small oak tables, 4 bookcases, 500 library books, 1 small oak desk, 1 small walnut desk, 1 chest of drawers, partial set of drawing instruments, 6 T squares, 1 small drawing board, 1 letter scales, 1 rubber stamp, 1 city directory.

Superintendent's, officers', and employees' dining rooms.—Four sideboards, 1 refrigerator, 10 cane-seat chairs, 38 wooden chairs, 2 cane-seat armchairs, 5 extension tables, 3 small pine tables, 1 set blue china, 1 floor matting, 2 rugs, 6 window shades, 6 window screens, 51 glasses, 54 sets knives and forks, 60 silver-plated teaspoons, 60 silver-plated tablespoons, 5 carving sets, 1 screen, 4 sets white stone china, 48 peppers and salts, 72 napkins, 12 glass stands, 3 screen doors, 8 vegetable dishes, 15 tablecloths, 2 pieces linoleum, 8 white-stone pitchers, 5 molasses cups, 5 vinegar jugs, 2 brussels carpets (old), 9 celery glasses, 7 pickle dishes, 3 cake stands, 5 fruit dishes, 5 soup ladles, 6 soup tureens, 5 dozen side dishes, 9 meat platters, 12 tin bread trays.

Boys' dining room.—Twenty-five pine tables, 212 sets knives and forks, 212 cups and saucers, 212 soup plates, 212 spoons, 44 bread plates, 44 pewter pitchers, 44 pepper boxes, 44 molasses jugs, 44 molasses plates, 44 table mats, 44 table covers, 22 soup tureens, 22 soup dippers, 216 wood-seat chairs, 4 high chairs, 6 crumb brushes, 6 crumb pans, 4 wooden trays, 6 brooms, 1 clock, 3 hand grenades, 3 tea buckets, 4 bread pans, 2 knife boxes, 2 molasses cans, 1 bread cutter, 3 bread knives, 1 dishwasher, 1 milk strainer, 4 tin dish pans, 1 long-handled dustbrush, 7 swill buckets.

Kitchen.—Twenty-five pie pans, 2 sheet-iron pans, 2 cake molds, 4 steak pans, 1 waffle iron, 1 sausage grinder, 1 rolling pin, 1 potato masher, 64 pie plates, 1 new range, 1 iron wheelbarrow, 1 ton hard coal, 1 ax, 2 brooms, 1 shovel, 1 milk can, 4 milk buckets, 1 coffee mill, 1 cabbage cutter, 1 flour bucket, 1 sugar bucket, 1 pair scales, 1 clock, 1 cleaver, 1 oatmeal pan, 1 steamer, 1 tea boiler, 1 wooden bowl, 1 wooden pot, 2 colanders, 2 yellow bowls, 3 pine tables, 9 baking dishes, 1 gallon jug, 1 egg-beater, 1 meat chopper, 1 skid board, 1 meat boiler, 2 griddles, 3 frying pans, 7 dippers, 1 teakettle, 1 coffee pot, 3 large dish pans, 1 meat fork, 1 meat saw, 3 butcher knives, 1 potato kettle, 3 small dish pans, 1 meat block, 7 knives and forks, 3 tablespoons, 1 swill barrel, 2 cake turners, 1 butter paddle, 10 plates, 1 ham boiler, 1 tomato steamer, 1 egg kettle, 1 boiler (6-horsepower), 1 flatiron.

Old building.—One double bedstead (old), 8 single bedsteads (old), 10 cotton-top mattresses (old), 11 feather pillows (old), 24 pillowcases, 7 bureaus, with mirror (old), 3 feather bolsters (old), 7 washstands (old), 27 sheets, 20 double blankets, 8 counterpanes, 7 water sets, 5 ingrain carpets (old), 2 floor mattings, 10 pair towels, 16 chairs (old), 4 small pine tables (old), 1 coal stove (old), 2 cuspidors, 1 lantern, 3 hand grenades, 1 coal bucket (old), 1 broom.

Tailor's shop.—Four sewing machines (2 old), 2 pine tables (large), 5 wooden chairs, 2 flatirons, 2 tailor's goose (old), 1 water bucket and stand, 1 press stand, 1 tailor's square (old), 1 tape measure, 1 yard stick, 1 sock machine (old), sock boards (old), 1 sleeve board, 1 broom, 1 slop bucket, 1 pair large shears, 1 pair small shears, 400 winter shirts (old), 300 summer shirts (old), 200 winter coats (150 old), 75 summer coats (old), 40 pairs summer pantaloons (old), 25 pairs winter pantaloons (old).

Store room.—Estimated value of contents, including dry goods, clothing, notions, and miscellaneous articles, \$250.

Doctor's office.—Estimate of medicines and material in dispensary, \$200.

Hook and ladder house.—One truck, 1 65-foot large extension ladder, 6 12 to 30 foot ladders, 6 lanterns, 5 gallons gasoline, 5 gallons kerosene.

Reel house No. 1.—One fire plug, 1 reel, 350 feet 2½-inch fire hose.

Reel house No. 2.—One fire plug, 1 reel, 250 feet 3¼-inch fire hose.

Spring house.—One force pump.

A family.—Five double bedsteads (3 old), 4 double husk mattresses (3 old), 2 double hair mattresses, 6 wire bedsprings (4 old), 5 walnut wardrobes (3 old), 5 bureaus with mirrors (3 old), 5 washstands (3 old), 5 water sets (2 old), 3 marble-top tables (old), 2 oak tables (1 old), 3 pine tables (2 old), 3 lounges (2 old), 6 carpets (4 old), 16 window shades (6 old), 7 rugs (4 old), 5 feather bolsters (2 old), 11 feather pillows (3 old), 10 bolster cases, 14 pairs pillowcases, 15 sheets, 5 pairs blankets (2 old), 22 cane chairs (12 old), 30 pairs towels (10 old), 1 rocking chair, 15 miscellaneous chairs (14 old), 1 organ (old and broken), 6 window screens, 3 dust pans, 3 table covers (old), 2 towel racks (old), 12 fire buckets, 12 fire grenades (old), 2 watchmen's clocks (old), 12 tin wash basins, 3 brooms (2 old), 6 scrub buckets (old), 4 water buckets, 2 scrub brushes, 3 dust brushes (2 old), 1 iron wheelbarrow, 9 pine benches (old), 1 coal stove (old), 1 stepladder (old), 1 lot hall linoleum, 1 hall carpet, 1 stair carpet, 5 comforts (2 old), 1 water cooler, 1 20-foot rubber hose, 1 clothes basket, 1 set hospital dishes.

Dormitory.—Seventy-two single iron bedsteads, 72 single husk mattresses (22 old), 72 spreads (33 old), 72 pillows, 108 pillowcases, 58 pairs blankets, 60 single blankets (old).

Clothes room.—Forty-six uniform suits, 46 pairs shoes, 46 uniform caps, 46 collars.

Schoolroom.—Twenty-four slates, 26 blackboard erasers, 39 geographies, 6 large maps, 23 spelling books (6 old), 6 United States histories, 32 arithmetics (11 old), 17 first readers, 22 second readers, 13 third readers, 5 fourth readers, 6 fifth readers, 6 multiplication cards, 36 penholders, 1 teacher's desk, 72 boys' desks, 1 oak bench, 2 bookcases (old), 9 bibles, 20 testaments, 31 gospel hymns.

B family.—Three double bedsteads (1 old), 1 single bedstead, 1 single bedspring, 3 double bedsprings, three double cotton-top mattresses, 1 single cotton-top mattress, 3 bureaus, 5 tables (1 old), 9 cane chairs (3 old), 2 rocking chairs, 7 miscellaneous chairs (4 old), 1 wardrobe, 3 washstands, 6 ingrain carpets (2 old), 3 towel racks, 5 rugs, 2 water sets, 11 sheets (5 old), 6 pairs blankets, 4 counterpanes, 3 feather bolsters, 6 pillows, 16 pillowcases, 6 bolster cases, 30 towels, 1 stair carpet, 1 lantern, 1 mirror, 1 stepladder, 2 brooms, 2 mop handles, 1 long-handle brush, 1 hatchet, 1 silk flag, 1 clothes basket, 1 set hospital dishes, 1 washtub, 1 coal stove, 2 water buckets, 2 scrub brushes, 16 basins, 4 scrub buckets, 1 shovel, 15 fire buckets, 1 water cooler, 1 hatrack, 6 blacking brushes.

Dormitory.—Sixty-three single iron bedsteads, 63 single mattresses (30 old), 160 sheets, 63 double blankets, 57 single blankets, 63 spreads (30 old), 63 pillows, 128 pillowcases (28 old).

Clothes room.—Forty-five uniform suits, 45 uniform hats, 45 pairs shoes, 45 collars.

Schoolroom.—Six blackboard erasers, 30 slates, 2 first readers, 4 second readers, 12 third readers, 12 fourth readers, 10 fifth readers, 3 algebras, 25 arithmetics, 6 United States histories, 10 grammars, 12 geographies, 1 dictionary, 25 penholders, 4 multiplication cards, 1 geographical globe, 131 library books, 2 large maps, 62 desks, 2 oak benches, 9 pine benches, 1 clock, 1 thermometer, 12 bibles.

C, family, dormitories.—Seventy-seven single iron bedsteads, 77 single cotton-top mattresses, 231 sheets, 77 pillows, 154 pillowcases, 77 double blankets (36 old), 77 single blankets (old), 77 counterpanes.

Clothes room.—Sixteen sailor uniform suits, 69 uniform caps, 53 uniform jackets, 38 extra winter uniform jackets, 53 pairs uniform trousers, 69 pairs Sunday shoes.

Schoolroom and chapel.—One teacher's desk, 1 bookcase, 2 recitation benches, 45 scholars' desks, 1 clock, 6 large maps, 4 wooden-back high chairs, 18 cane-seat chairs, 3 perforated-seat walnut chairs, 185 plain chairs, 1 organ, 1 organ stool, 25 framed mottoes, 1 Commandments, 1 Apostles' Creed, 17 window shades, 17 window screens, 1 small pine table.

C, family, basement.—Twelve wash basins (tin), 2 water buckets, 2 tin cups, 8 benches (wooden), 1 coal stove, 1 coal bucket, 2 chairs (old), 1 walnut table, 6 blacking brushes, 4 baseball bats, 1 washtub, 1 50-foot rubber hose, 12 towels.

D, family.—Three double bedsteads, 3 double bedsprings, 4 double mattresses, 3 oak dressers, 6 tables, 10 cane chairs, 2 rocking chairs, 17 miscellaneous chairs (5 old), 3 washstands, 2 Brussels carpets, 2 ingrain carpets, 1 towel rack, 5 rugs, 3 water sets, 10 sheets, 3 pairs blankets, 7 bedspreads, 3 feather bolsters, 6 feather pillows, 24 towels, 1 stair carpet, 1 table cover, 3 window screens, 5 window shades, 3 drop-lights, 3 comforts, 1 cane settee, 32 long towels, 20 wash basins, 1 stepladder, 4 scrub brushes, 3 brooms, 2 tin cups, 6 wood benches, 1 50-foot rubber hose, 2 dustpans, 2 dustbrushes, 1 long-handled brush, 5 blacking brushes, 3 water buckets, 2 hatracks, 1 water cooler, 2 door mats, 9 bolster cases, 7 pairs pillowcases, 1 pair hair clippers.

Dormitory.—Forty-five single iron bedsteads, 45 single mattresses, 162 sheets, 45 bedspreads, 45 pillows, 90 pillowcases, 43 double blankets, 45 single blankets.

Clothes room.—Forty-five uniform suits, 45 uniform caps, 45 pairs shoes, 45 collars.

Schoolroom.—Fifty-five desks, 2 oak benches, 21 penholders, 36 slates, 1 large Bible, 1 bible dictionary, 39 hymn books, 13 first readers, 6 second readers, 9 third readers, 3 fourth readers, 5 fifth readers, 19 arithmetics, 6 geographies, 36 multiplication cards, 18 spelling books, 4 United States histories, 6 blackboard erasers, 4 testaments.

Bakery.—Two dough troughs, 1 coal stove, 1 bread box, 1 pair scales and weights, 1 patent oven, 60 bread pans, 144 bread molds, 2 sieves, 3 scrub brushes, 1 sugar bucket, 2 lard cans, 2 dusting brushes, 2 bakers' peels, 5 water buckets, 1 iron rake, 1 iron poker, 1 broom, 3 hand grenades, 1 shovel, 1 spade, 1 iron wheelbarrow, 1 old hatchet, 1 old ax, 2 scrapers, 4 cake cutters, 2 rolling-pins, 2 towels, 2 tin dish pans, 2 tin dippers, 1 pine lock box.

Shoe shop.—Fifteen pairs old shoes, 18 iron-bottom lasts, 1 chest, 1 broken grindstone, 3 pairs nippers, 2 chisels, 2 files, 1 eyelet punch, 1 measuring stick, 1 measuring string, 1 1-pound ball thread, 3 strippers, 17 knives, 2 peg-awl handles (new), 4 peg-awl handles (old), 8 hammers and handles, 3 peg cutters, 7 lap irons, 4 emery sticks, 12 sewing-awl handles, 2 shank lasters, 2 last hooks, 5 iron stands, 2 welt knives, 1 bone knife, 1 water bucket, 2 tin cups, 1 pound harness leather, 2 sewing horses, 8 benches, 5 pine tables, 1 pound channel nails, 5 pound holdfast nails, one-half pound iron nails, 2 dozen sewing-awl blades, 1 dozen pegging-awl blades, 1 bunches wax, one-half ounce bristles, 4 rasps, 4 rasps (old), 1 sewing machine, 1 sewing machine (old).

Laundry basement.—One boiler (8-horse power), 1 scoop shovel, 2 brooms, 1 ax (old), 5 hammers, 1 hatchet, 2 chisels, 2 fire pokers, 6 cold chisels, 3 towels, 2 water buckets, 1 grindstone, one-half ton soft coal, 100 pounds white lead, 25 pounds putty, 3 pounds yellow ochre, 6 pounds india red, 4 pounds chrome yellow, 2 gallons turpentine, 10 gallons linseed oil, 1 gallon floor paint, 1 gallon black paint, 1 tinner's fire pot, 2 soldering irons, 2 screw-drivers, 1 pair scissors, 1 pair snips, 7 pairs gas tongs, 10 paint brushes, 6 files, 2 chairs (old), 1 vise and bench, 3 Stilson wrenches, 3 pipe cutters, 2 sets stocks and dies, 1 tap cutter, 1 spirit level, 1 hand drill, 1 force pump, 1 lot steam fittings, 150 feet iron pipe, 6 faucets and valves, 1 pipe vise, 1 steam whistle, 50 pounds lead pipe (old), 2 oil cans, 1 glass cutter, 1 glass-cutter bench, 1 pair dividers, 1 portable forge, 1 drill, 1 steel wheelbarrow top, 3 pairs blacksmith's tongs, 1 stepladder, 50 panes glass, 1 anvil, 50 feet three-quarter-inch rubber hose, 2 pairs chain tongs.

Laundry.—Six pine tables, 1 laundry stove, 4 coal buckets, 26 flatirons, 2 clothes racks, 2 chairs, 6 swinging clothes racks, 1 mangle and cover, 5 water buckets, 1 dustbrush, 3 brooms, 2 steam tubs, 1 centrifugal wringer, 4 hand wringers, 1 clothes boiler, 1 starch kettle, 1 8-horsepower engine, 8 clothes baskets, 4 washboards, 1 shovel, 6 ironing boards, 4 pairs trestles, 1 dry room, 1 ladder, 2 scrub brushes, 3 hand grenades, 2 benches, 16 tubs.

Carpenter's shop.—Four hatchets, 4 hammers, 2 rip handsaws, 4 crosscut handsaws, 1 foreplane, 2 jackplanes, 1 smoothing plane, 1 brace, 3 brace bits, 1 extension bit, 1 drawing knife, 2 augers, 1 hollow auger, 1 3-bladed compass saw, 1 awl, 1 screw-driver, 1 bead plane, 1 half-round plane.

Pump house.—One upright boiler, 1 steam pump, 1 wooden chair, 1 iron wheelbarrow, 1 ax, 1 pipe wrench, 1 broom, 1 oil can, 2 fire pokers, 1 bucket, 1 shovel, 50 feet three-fourth-inch rubber hose.

Boiler house.—Two 100-horse power boilers, 2 knowles pumps, 1 iron rake, 1 broom, 1 fire hose, 2 large scoop shovels, 2 ladders, 2 oil cups, 1 water bucket, 1 dust brush, 4 towels, 1 flue blower, 2 monkey wrenches, 1 hammer, 60 firebrick, 1 iron wheelbarrow, 1 ax, 1 small shovel, 1 pine bench, 1 pair trestles, 3 chairs (very old), 1 large pump wrench, 1 long fire poker, 1 slice bar, 1 galley iron sink, 1 20-horse power boiler, 1 long-handle shovel, 1 lot assorted steam pipe, 1 260-foot deep-well pump, 50 feet three-fourth-inch rubber hose.

Conservatory.—Three thousand five hundred flower pots, 150 feet three-fourth-inch hose, 1 water sprinkler, 1 water bucket, 2,500 assorted rose bushes, 150 chrysanthemums, 50 fuchsias, 100 begonias, 25 maidenhair ferns, 12 lantanas, 50 petunias, 100 asparagus, 1 set hay scales, 3 shovels, 1 pine table, 3 brooms, 1 mattock, 1 manure fork, 2 iron rakes, 1 handbarrow, 28 hotbed sash.

Florist's room.—One bedstead, 3 sheets, 1 bolster, 2 feather pillows, 2 pairs blankets, 1 bedspring, 1 cotton-top mattress, 3 pillowcases, 2 bolster cases, 1 bureau with mirror, 1 washstand, 2 chairs, 1 small pine table, 1 toilet set, 1 towel rack, 4 towels.

Smokehouse.—Twenty sides bacon, 12 hams, 20 shoulders, 150 meat hooks, 1 meat block, 1 ladder (old), 7 curing barrels, 1 pine table, 1 pair scales (old).

Hennery.—One hundred and forty hens, 10 roosters, 35 chickens, 1 hoe, 14 wire chicken coops, 1 steel-trap, 1 feed bin, 1 shovel, 1 broom.

Piggery.—Four brood sows (Essex and Berkshire), 4 brood sows (pure Berkshire),

2 boars (pure Berkshire), 70 stock pigs, 30 young pigs, 50 feet three-fourth-inch rubber hose, 1 mixing trough, 1 shovel, 1 broom, 1 wheelbarrow.

Tank house.—Eighteen milk jars, 1 butcher's steel, 2 meat hooks, 1 ice-cream freezer, 2 meat benches, 3 pairs ice tongs, 1 rope and pulley, one-half barrel vinegar, 8 empty barrels, 3 boy's sleds, 2 large iron tanks (15,000 gallons).

Corn house.—Twenty-five bushels onions, 2 barrels corn.

Lawns.—Three iron benches, 4 wooden benches.

Slaughter-house.—One cutting table, 1 furnace, 1 ax (old), 1 80-gallon boiler, 1 scalding tub, 1 rope and pulley.

Bull house.—Empty now for winter use.

Windmill and tank.—For supplying farm and garden with water; capacity of tank, 10,000 gallons.

Barn and barnyard.—Fifteen horses, 2 farm wagons, 1 double express wagon, 2 box wagons, 1 Dayton wagon, 5 carts, 4 lots cart harness, 3 sets farm harness, 1 double harness (box wagon), 2 single harnesses (box wagon), 16 halters (leather), 3 two-horse plows, 2 cultivators, 1 combined mower and reaper, 1 mower (old), 1 horse rake, 1 thrashing machine, 1 two-horsepower tread, 1 hay cutter, 1 horsepower wood saw, 1 horsepower feed cutter, 15 milch cows, 1 bull, 5 young heifers, 1 calf, 8 currycombs, 2 mixing troughs, 2 plows (single), 1 root cutter, 2 iron wheelbarrows, 1 old buggy, 1 good buggy, 2 sets buggy harness, 1 set carriage harness, 1 riding saddle, 1 riding saddle (old), 1 riding bridle, 2 buggy weights, 1 wagon weight, 2 extra horse collars, 2 shovel plows.

Farmer's seed room.—One pruning saw, 2 axes, 1 cider mill, 1 crosscut saw, 2½ bushel measures, 2 pairs pruning shears, 1 whetstone, 5 horse blankets, 1 hay fork, 120 feet three-fourth-inch rope for hay fork, 6 pulleys (for hay fork), 75 feet small rope (for hay fork), 6 plowshares, 2 jointers, 1 lot chain (old), 1 handsaw, 1 lot mixed seeds, 6 sacks, 1 pair pruning shears.

Tool house in barn.—Twenty shovels (short handles), 4 shovels (long handles), 12 manure forks, 6 hay forks, 24 garden hoes, 6 crowbars, 1 scythe, 1 sledge hammer, 2 post rammers, 13 mattocks, 12 corn knives, 1 brush hook, 12 rakes (wood), 6 rakes (iron), 1 wagon pole, 7 axes, 10 picks and handles, 4 picks, 6 wooden scrapers, 1 iron roller, 1 four-horse plow, 1 wheat cradle.

Farm products.—One thousand one hundred and ninety bushels potatoes (Irish), 150 bushels potatoes (sweet), 112 bushels string beans, 35 bushels lima beans, 5½ bushels navy beans, 30½ bushels pease (green), 500 bushels apples, 109 bushels tomatoes, 1 bushel peaches, 12 bushels kale, 500 bushels turnips, 18 bushels spinach, 50 bushels parsnips, 6 bushels salsify, 200 bushels carrots, 11½ bushels onions (old), 8,750 bushels onions (green), 1,015 heads cabbage, 550 bushels beets, 9,500 radishes, 400 squashes, 6,875 cucumbers, 130 eggplant, 50 bushels pears, 917 dozen corn, 2,250 cantaloupes, 175 watermelons, 126 cymplings, 155 dozen bunches rhubarb, 2,930 bunches asparagus, 63 dozen lettuce, 118 dozen bunches celery, 193 boxes raspberries, 320 boxes blackberries, 900 boxes strawberries, 1,800 pounds grapes, 6,900 gallons milk, 560 dozen eggs, 52 chickens (killed), 10 calves (killed), 82 pigs (killed), 20 tons hay, 10 tons rye straw, 6 tons pumpkins, 200 bushels rye, 50 bushels oats, 1,200 bushels corn.

REPORT OF THE BOARD OF CHILDREN'S GUARDIANS.

WASHINGTON, D. C., *September 29, 1896.*

DEAR SIR: I have the honor to inclose herewith the annual report of the Board of Children's Guardians. Accompanying and forming a part of the same is an exhaustive and intelligent report by the agent of the board, Mr. Lewis. I am sure you will find both interesting and instructive, and I trust satisfactory.

In this connection, I voice the sentiment of the board when I speak in terms of praise of the zealous labors on the part of the secretary, Mr. Mann, whose work is given unselfishly and gratuitously, and the intelligent and comprehensive work of Mr. Lewis can not be too highly commended. We are, indeed, most fortunate to have his aid and assistance, and the District is to be congratulated in having an official so faithful and who understands the work in hand in a most satisfactory and intelligent manner.

Very respectfully,

S. WOLF, *President.*

Col. JOHN TRACEY,
Superintendent of Charities.

BOARD OF CHILDREN'S GUARDIANS,
Washington, D. C., September 29, 1896.

SIR: At the beginning of the fiscal year for which this report is rendered, the members of the Board of Children's Guardians were Crosby S. Noyes, Miss Katharine B. Trescot, and Orrin B. Hallam, appointed for the term ending September 16, 1895; Mrs. Mary L. D. Macfarland, William J. Miller, and John F. Cook, appointed for the term ending September 16, 1896; and B. Pickman Mann, Simon Wolf, and Mrs. Lucy S. Doolittle, appointed for the term ending September 20, 1897.

September 20, 1895, Mr. Hallam and Miss Trescot were reappointed, and Theodore W. Noyes was appointed for the term ending September 16, 1898.

January 28, 1896, Mr. Noyes resigned his membership, not having taken his seat in the board meantime, and February 28, 1896, William Redin Woodward was appointed as the successor of Mr. Noyes.

At the beginning of the year Simon Wolf was president, Mrs. Mary L. D. Macfarland vice-president, and B. Pickman Mann, secretary and disbursing officer. At the annual election October 5, 1895, these officers were reelected.

Herbert W. Lewis was employed as agent of the board, and Samuel S. Parkman and Miss Jennie M. Tustin as clerks throughout the year. Mrs. Elizabeth B. Russell was employed as clerk for the first three months.

Eighteen meetings of the board, including one special meeting, were held during the year. Eleven meetings of the executive committee were held.

The appropriation for administrative uses of the board for the year was \$4,000, all of which was expended, as follows:

| | |
|---------------------------------|------------|
| Salary of agent | \$1,600.00 |
| Wages of clerks | 1,229.99 |
| Sundry office expenses | 160.35 |
| Office rent | 360.00 |
| Stationery and printing | 72.36 |
| Travel and transportation | 577.30 |
| Total | 4,000.00 |

The regular appropriation for care of children was \$16,000, to which was added a deficiency appropriation of \$3,801.36, from which were made expenditures as follows:

| | |
|---|------------|
| For feeble-minded children: | |
| In the Pennsylvania Training School | \$5,000.00 |
| In the Virginian Training School | 567.25 |
| | 5,567.25 |
| For children not feeble-minded: | |
| Maintenance— | |
| In private homes | \$7,428.06 |
| In District institutions | 5,133.53 |
| In other institutions | 212.39 |
| | 12,773.98 |
| Clothing | 475.80 |
| Medical care | 717.92 |
| | 13,967.70 |
| Total | 19,534.95 |
| Balance returned to Treasury | 266.41 |
| Total | 19,801.36 |

The small balance returned to the Treasury represents in part a saving effected by the reduction of the rate of board of certain of the feeble-minded children at the Pennsylvania Training School, which reduction was obtained after the estimate of anticipated deficiencies had been reported to and acted upon by the Congress. It should be taken as an evidence that the board is not disposed to expend more than the necessary portion of its appropriations merely because it has the funds on hand. On the other hand, it should be noted that because the regular appropriation was insufficient to meet the needs of the board, and it was uncertain whether any or how much of a deficiency appropriation might be made, this appropriation not reaching the board until June 24, 1896, the Pennsylvania Training School for Feeble-minded Children did not receive any payments for the fiscal year 1896 until the close of that year, and did not receive the balance of \$1,698.64, due to it for the fiscal year 1895, until the same time. While these bills remained unpaid the board hesitated to incur additional obligations by sending other children to this institution, although the loss of a year's training in the life of a child may entail an irreparable injury. It is to be hoped that the careful estimates of the board will be accepted by the Congress in the future in time to enable the work of the board to be done when needed.

The secretary has occupied the position of disbursing officer since the organization of the board, receiving no salary. For the first two years his official bond was secured by private sureties, but when near the close of the fiscal year 1895, all bonds were required to be renewed under the regulations of the Treasury Department, the board instructed

him to procure a bond from a fiduciary corporation at the board's expense. The Comptroller of the Treasury, however, subsequently disallowed this expenditure as an improper charge upon the administrative funds of the board. It is found to be the custom, under similar circumstances, for at least so much salary to be paid to a disbursing officer as to enable him to pay for his bond; but as the secretary is a member of the board, and as such, under the law, obliged to serve without pay, the Comptroller decided further that the secretary could not receive any salary as disbursing officer. The cost of the bond, \$50, has therefore come out of the secretary's private purse, and should in justice be provided for by a special appropriation. The principal clerk of the board, Samuel S. Parkman, has been elected disbursing officer for the fiscal year beginning July 1, 1896.

The board began the year with 255 wards, not feeble-minded, in charge, and closed the year having 312 such wards. The aggregate number of days such children were in charge of the board was 105,419, or an average of 288 children for every day in the year.

The board, moreover, has given 2,707 days' temporary care to children not its wards under authority conferred upon it for that purpose by the law and the courts.

The aggregate cost of administration and supervision, board and care, clothing, and medical attendance of these children was \$17,967.70. This is at the rate of 16.62 cents per day, or \$60.82 per year. The corresponding rates for the year 1895 were 20.2 cents per day, or \$73.65 per year.

Feeble-minded children were maintained 9,521 days, at a cost of \$5,567.25, being at the per capita rate of 58.47 cents per day, or \$214.01 per year. The corresponding rates for the fiscal year 1895 were 62.94 cents per day, or \$229.73 per year.

Not apportioning any administrative expenditures among the feeble-minded children, the administrative expenditures, on a basis of 108,826 days' care of children, not feeble-minded, were at the rate of 3.68 cents per day, or \$13.45 per year, per capita.

PER CAPITA COST—MAINTENANCE.

| | 1894. | 1895. | 1896. |
|--|------------|-------------|-------------|
| Average number in boarding homes..... | 20.64 | 47.74 | 70.73 |
| Expense of maintenance in boarding homes..... | \$3,203.30 | \$6,426.44 | \$8,145.98 |
| Per capita cost of those at board..... | \$155.20 | \$134.40 | \$115.17 |
| Average number in institutions..... | 43.35 | 59.23 | 51.87 |
| Expense of maintenance in institutions..... | \$4,738.00 | \$6,173.59 | \$5,821.72 |
| Per capita cost of those in institutions..... | \$109.06 | \$104.23 | \$112.32 |
| Whole number on expense for maintenance..... | 63.99 | 107.02 | 122.56 |
| Total payments for maintenance..... | \$7,941.30 | \$12,600.03 | \$13,967.70 |
| Per capita cost, based on whole number and total payments..... | \$124.10 | \$118.66 | \$113.15 |

PER CAPITA COST—ADMINISTRATION AND SUPERVISION, AND GENERAL.

| | 1894. | 1895. | 1896. |
|--|-------------|-------------|-------------|
| Average number in free homes..... | 46.24 | 114.38 | 164.66 |
| Average number in boarding homes..... | 20.64 | 47.74 | 70.73 |
| Total average number subject to supervision..... | 66.88 | 162.12 | 235.39 |
| Total expense of administration and supervision..... | \$3,933.72 | \$3,706.66 | \$4,000.00 |
| Administrative per capita, based on number subject to supervision..... | \$58.80 | \$22.87 | \$16.99 |
| Total average number of wards..... | 110.23 | 221.40 | 287.22 |
| Total expenses..... | \$11,875.02 | \$16,306.69 | \$17,967.70 |
| General per capita..... | \$107.72 | \$73.65 | \$62.53 |

The following payments were made to institutions in the District of Columbia for the care of children in charge of the board:

| Institutions. | Amount. | Number of days board. | Rate. | |
|--|------------|-----------------------|---------------|-----------|
| | | | Per day. | Per year. |
| | | | <i>Cents.</i> | |
| Newsboys and Children's Aid Society..... | \$1,682.55 | 4,691 | 35.87 | \$131.27 |
| National Association for the Relief of Destitute Colored Women and Children..... | 1,565.26 | 6,264 | 24.98 | 91.45 |
| Industrial Home School..... | 1,326.06 | 3,944 | 33.62 | 123.06 |
| House of the Good Shepherd..... | 355.20 | 1,371 | 25.91 | 94.82 |
| German Orphan Asylum..... | 122.19 | 467 | 26.17 | 95.77 |
| Association for Works of Mercy..... | 64.77 | 247 | 26.22 | 96.57 |
| Hope and Help Mission..... | 10.79 | 41 | 26.32 | 96.32 |
| Young Woman's Christian Home..... | 6.71 | 26 | 25.81 | 94.46 |

(See table (page 241) showing cost from different points of view.)

The following estimates are made of expenses of the board for administrative purposes for the year ending June 30, 1898:

| | |
|--|---------|
| (1) Salary of one agent..... | \$2,000 |
| (2) Salary of one inspector..... | 1,200 |
| (3) Salary of one clerk..... | 840 |
| (4) Salary of one clerk..... | 480 |
| (5) Rent of office rooms..... | 360 |
| (6) Stationery and printing..... | 150 |
| (7) Office and sundry expenses..... | 200 |
| (8) Expenses of placing and visiting children..... | 900 |
| Total..... | 6,130 |

The following explanatory notes are offered:

(1) *Salary of agent.*—The efficacy of the work of the board depends in a large degree upon the agent, who alone can know at first-hand the character of the children taken in charge, and of the homes in which it is proposed to place these children. The board must be guided in its actions principally by his recommendations and the information furnished by him. The office is one of great responsibility, and should be filled by a person of experience and good judgment. The present agent was engaged three years ago at a salary of \$1,800 per annum, he having been induced to resign a position elsewhere to take charge of the work of this board. The great value of the work which he has done and the familiarity which he has gained with the homes of the wards of the board who have been placed out by his agency make it very important that his services be retained. Had it not been for his appreciation of and fidelity to the trust that was placed in him, the board would not have been able to retain his services until now, for the restrictions of the appropriation acts for the fiscal years 1895 and 1896 reduced his salary for each of those years to \$1,500, and for the fiscal year 1897 his salary is restricted to \$1,600, while much larger salaries have been offered him elsewhere. It is hardly open to doubt that similar services could not be obtained in lieu of his for less than \$2,000 per annum. It seems not only to be the part of honor that his salary be increased to at least the former rate, but the part of wisdom to make it more adequate to command his continuous service.

(2) *Inspector.*—It is physically impossible for the agent to visit in person all the wards of the board as often as they should be visited, and at the same time maintain supervision of the office. At least one additional employee is needed, either to visit the homes of the children

under the instructions of the agent, or to take charge of the office while the agent is in the field. During the year 1896 it has been impossible even to comply with the law in regard to the visitation of children, and two years hence this difficulty would be aggravated, unless in view of the anticipated difficulty the placing of children in homes be discontinued, or for lack of proper means of supervision children be recalled from free homes and placed at board in institutions or elsewhere near the office. The fact that children at board cost in the neighborhood of \$100 per annum, while the per capita cost of supervision during the fiscal year 1896 was less than \$17, shows the economy of increasing the expenditures for administration in order to reduce the expenditures for maintenance. If an expenditure of \$1,200 for an additional employee and \$300 for travel enabled 50 more children to be placed safely in homes, at a saving of \$75 per capita, the gain would be \$2,250. An inspector could probably supervise properly 150 children.

The act creating the board gave authority for the employment of two agents, at a salary not to exceed \$2,400 for the two, but the evident impracticability of obtaining a competent agent for a salary of \$1,200 has obliged the board to have but one agent. It would be well to have the law amended so that two or more agents might be employed, each to be responsible directly to the board, and to have special duties, rather than to charge one agent with responsibility for the acts of the other employees of the board.

(3, 4) *Clerks.*—The principal clerk of the board is also the disbursing officer, and receives pay now at the rate of \$840 per annum. The other clerk is also a stenographer and typewriter, and the estimated salary is certainly moderate. The merely clerical work of the office increases necessarily with the increase of children held in charge, whose records have to be kept.

(5) *Rent.*—The present cost of office rent is \$360.

(6) *Stationery and printing.*—The needs of the fiscal year 1896 have been temporized with for lack of funds, so that the expenditure for that year is not a fair measure of the probable needs for a year hence. The expenditure for the fiscal year 1895 was \$122.12.

(7) *Office and sundry expenses.*—Three-quarters of the amount estimated for for office and sundry expenses will be absorbed in fixed charges, and some allowance will need to be made for contingencies.

(8) *Placing and visiting children.*—The work of placing and visiting children was much hampered, and finally had to be in part suspended during 1896 for lack of funds, so that it was impracticable to comply in full with the law in this direction, and considerable expense for paid maintenance of children was incurred because the children could not be placed out. The increase in the number of children in charge will call for increased expense in visitation, while the expense for placing may remain about the same. The average number of children in homes, subject to the supervision of the agent of the board, was 66 in 1894, 162 in 1895, and 235 in 1896. The per capita expenses of the board for administrative purposes, based on the average number of children subject to supervision (that is, those in free homes, and in families where board is paid) were \$58.80 in 1894, \$22.87 in 1895, and \$16.99 in 1896.

The total amount asked for administrative expenses for 1898 (\$6,130), when apportioned to the estimated number (325) subject to supervision in that year, shows a per capita of \$18.86. As remarked above, increased expenditures for administration effect savings at a high ratio in the cost of maintenance of children.

The following estimates are made of the cost of board and care of children, not feeble-minded, for the fiscal year 1898:

| | |
|---|----------|
| (1) For board and care of an average of 160 children, at \$110 each..... | \$17,600 |
| (2) For medical care of children in boarding homes..... | 800 |
| (3) For clothing for 60 children departing for free homes, at \$10 each..... | 600 |
| (4) For temporary care of children pending investigation, or while being transferred from place to place..... | 1,000 |
| Total..... | 20,000 |

Upon this estimate the following notes are offered:

(1) *Board and care of children.*—Although the board has received a net addition to its number of wards of 93 during the year 1896, and an increase in its average number of 65.8 for the year, it has placed in free homes nearly as many as it has received, so that the average number on expense, which was 64 in 1894, and 107 in 1895, has been only 122.56 in 1896. These figures include the children held temporarily in charge of the board. The estimated average number of 160, for the year 1897, as stated in last year's report, will not probably be reached in that year, owing to the exercise of special diligence by the agent in finding free homes for the children; and if adequate provision for placing and supervision be made, may not exceed 135 in 1898. At the same time, the process of selection leaves upon the hands of the board the more expensive children, whether they be those so young that their board comes at the highest rate, or those so undesirable as inmates of families as to require special care.

Infants cost from \$108 to \$120 per year, and older children usually from \$96 to \$120. The average rate is, therefore, placed at \$110.

(2) *Medical care, including medicines.*—The expenditure for 1895 was \$629.80 and for 1896 was \$717.92.

(3) *Clothing.*—The expenditure for 1895 was \$628.12, and some clothing remained on hand at the end of the year; that for 1896 was \$475.80, and little was left.

(4) *Temporary care.*—The expenditure in 1896 was \$829.63. Under this head the courts avail themselves to an increasing degree of the opportunity to afford relief in cases not necessitating the permanent guardianship of the board.

For the care of feeble-minded children for the fiscal year 1898 the following estimate is made:

For the care of 35 children, at an average of \$215 each..... \$7,525

At the close of the calendar year 1895 the Pennsylvania Training School for Feeble-Minded Children reduced its maximum rate of charge for care of the children placed in that institution from the District from \$250 per year to \$225 per year. Some children capable of rendering certain service are taken for less, so that the average is estimated at \$215. The expenditures for 1896 were \$5,567.25, which are less than the estimate because of the reduction of rate for the last half year. At the close of the fiscal year a few of the most urgent new cases were taken in charge, after long hesitancy because of lack of means, and still others await similar action.

As stated last year, the board urges that a distinct appropriation be made for the care of feeble-minded children. In regard to the care of other children, it has no option to refuse care of such as are committed to it by the courts, even though a deficit be created thereby, although by refraining from presenting cases in court it may control its expenditures to a certain extent; but it might easily reduce its means for caring for such children by a considerable amount if it were to take

in charge all the feeble-minded children justly entitled to care, and would prefer that the Congress determine how much should be expended in this direction.

A bill (H. R. 6939) is now pending before the Congress to simplify the process by which feeble-minded children may be taken in charge by the board. The passage of this bill should be urged.

Respectfully submitted.

S. WOLF, *President.*

B. PICKMAN MANN, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

AGENT'S REPORT.

The question which, in one form or another, must be answered by every person who becomes an interested and intelligent participant in the work of saving the children of the poor and deprived from the suffering and degradation of their lot is, how nearly do the methods at present in operation meet the demands of the present situation. The answers to that question, as they come to individual inquirers, will be as diverse as the faces in a miscellaneous congregation, and will be gauged by and receive their character from the spirit and information of the questioner. Those who are promoting the organization and support of child-caring agencies, without coming into actual contact with the children and with the homes from which it frequently becomes necessary to rescue them, and without facilities for following out the work done for and with such children until it is definitely known what the results are and what are the actual percentages of success and failure when measured by the attainment of ultimate good citizenship, are much inclined to rest wholly upon theories and to believe that the methods long in use and now firmly established must be sufficient. On the other hand, I think there is no conscientious matron or superintendent of an institution or other person making a profession and life work of the study and improvement of children who does not feel that with each new year he squares his sail to an untried breeze and moves out upon an unfamiliar sea, beset by treacherous deeps and shoals. This is a land of rapid change. The American people are not to-day what they were ten years ago. New difficulties confront them, new temptations surround them, new forces of destruction beset them. By these they are profoundly affected, and their children are the complex product of heredity and environment, both essentially new.

He who in the proper spirit attempts to give character to the work to be done for the children of the poor in any great city, realizing that he is to stand in the place of parent to hundreds of helpless little children, whose natural protectors have been taken away or have shown themselves incapable or unfit, and appreciating the solemnity of that obligation, will demand for his guidance information definite, accurate, and up to date, regarding both the methods now being employed and the results attained. It is not enough to know what was done twenty years ago and to understand the principles of which movements then inaugurated were the exponent and outgrowth. Only in the light of recent experience, and by earnest study of the causes of whatever failures may have been encountered, can the best be done in the immediate future.

It is the purpose of this report so to set forth the work of the Board of Children's Guardians that it may form a basis upon which to rest accurate judgment of the value of that work.

I have been specifically instructed to make mention of the demands made in the field which the board occupies which have not been met, and to suggest such changes in legislation and appropriation as will, if carried into effect, enable the board to do in the future all that it ought to do. In order that any such suggestion to be made may be properly understood, it seems to me necessary to restate at this time some of the foundation principles upon which the work of this board must always rest. If I understand correctly the theory of the law creating the board, it is precisely similar to those in operation in several of the States of the Union, the Province of Ontario, in Canada, and in the Australian provinces of South Australia and New South Wales.

I believe it may be stated, not with all the accuracy desirable, but still intelligibly, as follows:

(1) The necessity for public support carries with it the right of public guardianship.

(2) The necessity for public support and guardianship can only be properly determined under the circumstances attending a judicial inquiry.

(3) Public guardianship of children conferred by courts having jurisdiction is binding as against parents, and all intercourse between children under such guardianship and their parents is by permission and not by right.

(4) Different methods of dealing with different classes of children and the individuals belonging to different classes to be determined by intelligent selection and not by arbitrary classification.

(5) Radical separation of children simply "dependent" from those found to be "defective" and "delinquent."

(6) Gradual uplifting of the "defective" and "delinquent" into a higher class, and the rapid placement of the "dependent" in free family homes.

(7) Expert supervision of all placed-out children.

So far as the work of the board has been under my control, it has proceeded, during the year just closed, upon the principles here set forth.

I have not tried to make a record in one line to the exclusion of necessary work in another, but have dealt with matters coming up from day to day as seemed to be demanded at the time.

RECEPTION AND DISTRIBUTION OF CHILDREN.

It will be seen by Table A that applications were made during the year to have 371 children received into the care of the board. As 9 were pending at the beginning and 5 at the close of the year, the whole number considered was 375. This is an increase of 70 over last year, and of 83 over the year before. One hundred and thirty-nine, or a little more than half of the 375, were colored infants, generally less than 6 months of age. One hundred and twenty of these were children of unmarried mothers. But 20 white infants were brought to our attention, 10 of whom were illegitimate. The wide variance between the figures representing the two races is partially explained when it is known that the board is the only institution in the District of Columbia which receives any considerable number of colored children under 3 years of age, while two institutions exist for the almost exclusive reception of white children of the same age.

Regarding these applications or reports on behalf of children by months, there comes out a rather striking contradiction of the common supposition that the distress and poverty in the city of Washington is chiefly to be observed during the winter. The six months from October, 1895, to March, 1896, inclusive, brought us 164 such calls, while the two periods, of three months each, from July to September, 1895, and from April to June, 1896, furnished 207.

Seventy-one of the cases investigated were thought to be worthy of relief or to need the protection of public authority, and 70 of these were apprehended and brought before the court upon the petition of the agent of the board. In every case except one his recommendation was concurred in by the presiding judge, resulting in the permanent commitment of 56 and the temporary commitment of 13. The table shows the reasons for their commitment and the number belonging to each class.

Of the 42 committed for destitution, 24 were illegitimate infants whose mothers were unable to provide for them. The remaining 18 consisted of 11 boys and 7 girls, 6 of the latter being white. These 6 might appropriately be classed as rescued from vicious and immoral associations or taken from drunken and unfit parents. But poverty and wretchedness always follow in the wake of vice and drunkenness, and it has been found easier to convince the courts that children are suffering for the necessities of life than to satisfactorily prove serious charges against their parents.

Of the 14 recorded as abandoned, 7 were abandoned by father and 7 by both father and mother. The 24 illegitimate infants, mentioned above, might properly be included in this class, as they had been unrecognized and disowned by the fathers who caused their being. I believe that were a bastardy law in operation in the District of Columbia this sort of child dependence would be much decreased. In many instances the fathers of illegitimate infants have been found and efforts made, through persuasions and threats, to induce them to support their offspring. Sometimes such efforts have been successful, but they have often been met with defiance, and although the paternity of the child was acknowledged, the question was coolly asked, "Well, what are you going to do about it?" And nothing could be done.

In taking 6 children from drunken parents, and 5 from immoral associations, the best rescue work of the year was done, as they were saved from certain moral destruction. In all of these cases the fathers were either worthless sots or the mothers were prostitutes.

The two incorrigible cases were girls nearly 16 years of age who were on the verge of ruin. No others of this class were presented for commitment, as the board had not the means to give them the long course of institutional training necessary to fit them for reception in private homes.

Reasons are given in the table for refusing to begin proceedings on behalf of 304

children. I am not at all sure that in every case the reason here given is a good one. We have dismissed 216 children as not dependent. Many of them have been infants in the arms of mothers just from one or the other of the great free hospitals. If the woman had relatives or many acquaintances in the city, and seemed to be in a condition to go to work, we have, ordinarily, refused to promote the commitment of her child. It is possible that real suffering may have occurred in some of these cases. I know of a few in which means have been found for the abandonment of infants, without detection, after we had refused to promote commitment. It must be remembered, however, that the financial condition of the board was such that it was necessary that commitments be limited strictly to cases in which failure to make public provision would lead to loss of life or certain moral destruction. The last question asked upon the close of our examination of cases has usually been, "Can this child live through the year without our assistance?" and upon the possibility of returning an affirmative answer we have many times decided to do nothing in the case.

In these investigations we have occasionally uncovered fraud, deception, and most shameless lying, resorted to in the effort to have taken in charge children who had no reasonable claim upon the people of the District, and a favorite scheme has been for the mother of an illegitimate child to induce one of her friends to receive the child into her home and then to report to our office that the child had been abandoned at her house by an unknown person.

Only 18 children were definitely known to belong outside the District, although it can be safely asserted that a large percentage of the mothers of illegitimate infants who applied at the office of the board came here from other communities for the purpose of hiding their shame and shifting the burden of their progeny upon the shoulders of the District taxpayers. Extraordinary efforts are sometimes made to foist a child upon the charity of this city. Let one case illustrate:

On the 7th of April last, a middle-aged gentleman and two young women engaged furnished rooms in the house of a physician in this city. The man introduced the young women as his daughters, and said he was in Washington on business. On April 16 the younger of the two women, who was apparently only about 17 years of age, gave birth to a male infant, receiving the attention of the physician in whose house she was staying. On May 3 the child was placed with a colored nurse, ample compensation being promised her. The next day the respectable middle-aged gentleman and his two daughters disappeared, leaving unpaid bills for board, medical attendance, and nursing. One week later the abandonment of the child was reported at the office of the board and an investigation begun. Although the parties were known here by assumed names, we soon traced them to their Virginia home, and through fear of exposure they made provision for the support of the child.

The 29 private arrangements represent considerable labor on the part of the agent of the board. In some cases relatives were induced to afford relief, and in others fathers were persuaded to resume their parental obligations. One noteworthy case was that in which, after weeks of patient effort, the marriage of the parents of an illegitimate infant was brought about. I am glad to report that this couple are now living together happily in a well-appointed home.

The 22 reported as referred to other agencies included cases of cruelty referred to the Humane Society for prosecution, of temporary destitution sent to the Associated Charities, and of incorrigibility, in which commitment to the reform schools was recommended.

In most of the cases classed as withdrawn the applicants hastily withdrew their claim for public support when informed that an investigation, followed by a hearing in court, was necessary before a child could be received into the guardianship of the board.

The total number of children permanently committed during the year was 93. The prevailing causes of commitment are shown in Table B.

Below is given a summary of the information contained in Table B for the three years during which the board has been in existence.

| Causes of commitment of children. | 1894. | 1895. | 1896. |
|--|-------|-------|-------|
| Destitute; no suitable home | 93 | 72 | 44 |
| Abandoned by parents | 43 | 13 | 15 |
| Drunken and unfit parents | 18 | 2 | 8 |
| Vicious and immoral associations | 18 | 3 | 15 |
| Incorrigible, vagrancy, and petty offenses | 28 | 12 | 10 |
| From Reform School | 3 | 8 | 1 |
| Total | 203 | 110 | 93 |

If we were justified in believing that the decrease in numbers of children committed to the care of the board from year to year indicated the radical correction of the

evils which produce child dependence and delinquency, the above would be a showing of which any organization might well be proud. It seems to me, however, that instead of indicating any aggregate decrease in the numbers of children cast upon the public for support and protection, these figures show, too plainly to be misunderstood, that with the final return to the former methods of distributing the appropriations for the care of children the practice of placing them under permanent authoritative guardianship will nearly cease, and one of the most important reforms ever essayed in the District of Columbia will come to naught. I am not attempting to forecast the future; that is a task from which a writer does well to turn away, for the coasts of literature, on whatever subject, are strewn with the wrecks of such ambitious ventures, launched by historians and philosophers. My task is to write the history of a year's work, and not the least important part of every history is recognition of those elements of change which finally bring forth the sequel.

The final statement regarding the reception of children is this:

Among the 304 cases wherein we refused to begin proceedings for the commitment of the children there are at least 50 who were entitled to the benefits supposed to be provided under the guardianship of this board. The expenses of the board, per child, suffered during this year another sharp reduction, both for administrative and general purposes; but it exhausted its financial resources for the year and went more than \$3,800 in debt. (See Tables C and D.)

There has been but little change in the policy of the board toward the institutions with which it deals. The principal difference to be observed is in the tendency to make larger use of a smaller number. The number of children maintained in institutions has remained almost stationary since the close of 1894. At that time the number so provided for was 49, at the close of 1895 it was 46, and at the close of 1896 it was 47.

There were 255 children on hand at the beginning of the year and 93 have been committed during the year, making a total of 348 to be accounted for at its close. They are distributed as follows:

| | |
|---|-----|
| In family homes on trial..... | 64 |
| In family homes on indenture..... | 124 |
| In family homes, apprenticed..... | 8 |
| In free institutions..... | 4 |
| Unsettled..... | 3 |
| Total not on expense for maintenance..... | 203 |
| In family homes where board is paid..... | 66 |
| In institutions where board is paid..... | 43 |
| Total on expense for maintenance..... | 109 |
| Total present wards of the board..... | 312 |
| Died..... | 17 |
| Absconded and not returned..... | 6 |
| Abducted and not recovered..... | 1 |
| Returned to court and orders of commitment set aside..... | 11 |
| Married..... | 1 |
| Total who have passed from the control of the board..... | 36 |
| Total to be accounted for..... | 348 |

The following figures will make plain the progress of the placing-out work done during three years:

| | 1894. | 1895. | 1896. |
|-----------------------------------|-------|-------|-------|
| In free homes July 31..... | 90 | 143 | 196 |
| In boarding homes July 31..... | 36 | 58 | 66 |
| Total subject to supervision..... | 126 | 201 | 262 |

At the beginning of the year, the number of children in free family homes was 143, and the number on expense in institutions and boarding homes, and therefore available for transfer to free homes, was 103. At the close of the year, the number residing in free homes was 196, and the number on expense, available for transfer to such homes, was 109. It will thus be seen that, notwithstanding the commitment of 93 new children during the year, the number on expense for maintenance increased only by 6, while the number not on expense increased by 53.

Unquestionably, the greatest obstacle encountered in the successful locating of

children in family homes is their constant tendency to leave the homes selected for them and wander about the country in an irresponsible manner. Thirty-nine absconders from homes and institutions have been hunted up and returned during the year. Seven have been dropped from the number considered wards of the board by reason of our inability to find them, and three are still included in the number and accounted for as unsettled, of whose whereabouts we know nothing, but of whose recovery we are still hopeful.

In a former report I alluded to the character of a large part of the children received and the absence of all facilities for giving them the training which is imperatively demanded if they are to be successfully guided into decent ways of living. Throughout the year just closed the same difficulties have been encountered. There has been no place open to the wards of the board to which a colored child over 10 years of age could be sent except the George Mausby Memorial Home. This little institution has received both white and colored, and done what it could for all alike up to 16 years of age. There has, however, been no employment for these children except the domestic work of the institution. It has not been possible to place about them the sort of restraint which would have prevented their going off almost at will; and time and again it has become necessary to take away a big boy or girl because of the bad influence exerted over little children necessarily kept in the same house.

It seems to me that no one familiar with the details of the work of the board can fail to see the absurdity of the position in which it stands regarding colored children. They come to the board at from 10 to 15 years of age, knowing absolutely nothing except the things which degrade and destroy. They have never submitted to authority of any sort. They have been taught to believe that all any one wants of them is to get something from them and give nothing in return. They are very reluctant to believe in the sincerity of any person who promises to treat them fairly in return for good behavior on their part. In short, it is impossible to imagine children harder to start in the right direction. What resources can the board command with which to meet these extraordinary difficulties? Why, it can find an unlimited number of families desiring capable house and farm workers, and it can place these children, direct from the streets, into such positions, hoping that some of them will turn out all right. It can send one agent on few and short trips among such placed-out children, when it would require the entire time of two to do the work properly, and can otherwise struggle with an appropriation for administrative expenses wholly inadequate to its needs. It can follow and find runaway children at the rate of nearly one per week, and when its patience is exhausted in any particular case it can complain against its own ward, secure his commitment to the Reform School, and see him sent to jail to wait for a vacancy, all without having done anything at all which any reasonable person could expect would fit the child for usefulness and an orderly life.

There are now 23 children, wards of the board, and for whose welfare the board is, to a certain extent, responsible, who have not been heard from for many months, and for 20 of whom the search has been abandoned. Twenty-one of them are colored and 2 white. Twenty-six wards of the board have been sent to penal correctional and reformatory institutions—23 in the District of Columbia upon complaint of your agent, and 3 in communities into which they had been sent. Of the whole number, 23 are colored and 3 white.

Of the 406 children committed to the care of the board, 146 were white and 260 colored. It will, therefore, be seen that the normal proportion of children of the two races in all comparisons would be approximately 1 white to 2 colored.

Let no one suppose that I am attempting by these statements to "increase the burden of obloquy" resting upon any one class of persons. I am simply pointing out facts which indicate a desperate need. These colored children are to be citizens of this Republic. The question is, What sort of citizens are they to become?

Of the 406 children received during the three years, 24 had been discharged from the custody of other institutions or child-helping agencies, either as restored to parents or relatives, bound out or otherwise, and had again become dependent upon the public. To this extent, the board has been called upon to "work over other people's failures."

The numbers of children received at each age have been as follows:

| | | | |
|-------------------------------------|----|---------------------------------|-----|
| Three months old and under..... | 44 | Over 10 years and under 11..... | 41 |
| Over 3 months and under 1 year..... | 20 | Over 11 years and under 12..... | 31 |
| Over 1 year and under 2..... | 22 | Over 12 years and under 13..... | 33 |
| Over 2 years and under 3..... | 14 | Over 13 years and under 14..... | 28 |
| Over 3 years and under 4..... | 16 | Over 14 years and under 15..... | 19 |
| Over 4 years and under 5..... | 11 | Over 15 years and under 16..... | 4 |
| Over 5 years and under 6..... | 15 | Over 16 years and under 17..... | 1 |
| Over 6 years and under 7..... | 19 | Over 17 years and under 18..... | 1 |
| Over 7 years and under 8..... | 27 | | |
| Over 8 years and under 9..... | 30 | Total for three years..... | 406 |
| Over 9 years and under 10..... | 30 | | |

348 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The average age of children received at 2 years old and under has been 8 months, and the average age of those over 2 years old when received has been 9.8 years.

The present age of the wards of the board is as follows:

| | | | |
|------------------------------------|----|---------------------------------|-----|
| Three months and under..... | 1 | Over 10 years and under 11..... | 24 |
| Over 3 months and under 1 year.... | 15 | Over 11 years and under 12..... | 24 |
| Over 1 year and under 2..... | 6 | Over 12 years and under 13..... | 27 |
| Over 2 years and under 3..... | 26 | Over 13 years and under 14..... | 32 |
| Over 3 years and under 4..... | 5 | Over 14 years and under 15..... | 30 |
| Over 4 years and under 5..... | 17 | Over 15 years and under 16..... | 14 |
| Over 5 years and under 6..... | 14 | Over 16 years and under 17..... | 10 |
| Over 6 years and under 7..... | 12 | Over 17 years and under 18..... | 3 |
| Over 7 years and under 8..... | 10 | Over 18..... | 1 |
| Over 8 years and under 9..... | 17 | | |
| Over 9 years and under 10..... | 24 | Total | 312 |

Present average age, 10.2 years.

The children residing in family homes, both paid and free, are distributed, geographically, as follows:

| | | | |
|---------------------------|-----|--------------------|-----|
| District of Columbia..... | 115 | Delaware | 2 |
| Maryland | 50 | Alabama | 1 |
| Virginia | 73 | Massachusetts..... | 1 |
| Pennsylvania | 11 | | |
| New Jersey | 5 | Total | 262 |
| New York..... | 4 | | |

ADMINISTRATION AND SUPERVISION.

There has heretofore been some confusion of mind regarding the application of the funds placed at the disposal of the board to specific purposes; and it will be well to keep in mind, when considering all branches of the work, the fact that in some respects the appropriations are specific, and in others general. In regard to administrative expenses, including general maintenance of an office, salaries of all employees, whatever their duties, the transportation of children from place to place, the investigation of the antecedents and manner of life and present condition of children in behalf of whom applications are made for protection and relief, the keeping up of the supply of approved family homes into which children can safely and properly be sent, and the visitation and supervision of placed-out children, as required by law, the appropriation is specific and limited; and, notwithstanding the fact that there is more than three times as much of such work to do now as during the initial year, and the further fact, never to my knowledge doubted or disputed, that the success and safety of placing out work depends directly upon adequacy and efficiency of administration, the board has less money with which to do such work than it had for the year of its first organization. I call attention to this condition at this point, because I shall presently have to show that the work of the board and the interests of its wards have suffered somewhat already from inadequacy of administrative resources.

I have already intimated that part of the trouble experienced with boys who leave their homes and wander about the country might be avoided by more frequent visits on the part of the agent of the board. Such an outbreak is usually preceded by disobedience and insubordination in other matters. These foster parents are instructed to report to the agent of the board for the purpose of keeping him informed of those children who ought to be noted for special work and watchfulness on his part; but such reports, of course, do no good, if there is no one not too much occupied with other matters to give them the necessary attention.

I have endeavored throughout the year to so distribute the work to be done here that I could give the time necessary to the supervision of the placed-out wards of the board, and, while I do not see how the standing arrangement could have been improved upon under the circumstances, it has been only partially successful.

By this arrangement all applications on behalf of children to be taken in charge were referred to Mr. Parkman. The number of them, as heretofore shown in this report, the careful and systematic work shown to have been done on them, and the approval with which that work has met before the court which has passed upon a large part of it, as well as before your executive committee, to which it has frequently been reported in detail, leave no room for doubt regarding his industry and faithfulness. He has also kept the elaborate historical records of the office, and, with the assistance of Miss Tustin, prepared vouchers from month to month, paid nurses in charge of boarded-out children, and made up all accounts to be transmitted to District officials. He receives all children committed by the court or taken up temporarily, and conducts them to a first abiding place prepared in advance in each particular case.

Miss Tustin has, in addition to her work as stenographer and typewriter, been charged with the responsibility of receiving and checking over all supplies purchased and certifying the correctness of all bills presented. She has issued all clothing given to wards of the board, keeping a careful record showing when and to whom every garment was disposed of, and stands ready to show account and inventory whenever called upon. She keeps a record of daily events not otherwise recorded, and can tell me at anytime who has called and everything of importance which has occurred during my absence. She is always at the office of the board to receive callers, answer questions, receive reports and complaints, and make appointments, thus leaving Mr. Parkman and me more at liberty to attend to that part of the business of the board which is always away from its office, and which increased more than 25 per cent during the year just closed.

Two hundred and seventy-two new applications for children to be taken by families have been received and recorded, and I have taken upon myself the investigation of them for the purpose of ascertaining the suitability of the homes offered as places for the wards of the board. One hundred and twenty-three have been finally passed upon by the executive committee upon my recommendation and upon consideration of information placed before it, 70 being approved and 53 rejected. Others have been withdrawn or dropped upon the development of unfavorable indications.

I have placed 186 children in homes, including transfers, replacements, and temporary cases, have made 158 official visits where wards of the board were residing, and have divided with Mr. Parkman the finding and returning of 39 children who had eloped from the homes or institutions wherein they had been placed.

Whether or not all this has been worth the \$4,000 which its cost can be determined when we know what is the condition now of the children under the guardianship of the board.

I have shown that 47 of them are in several child-caring institutions of the District. Nearly all of these are in the class known as "the melancholy residuum," which is regarded as unfit for one or another reason to be placed in the homes of ordinary people. They are fully as well off as children in institutions usually are.

Sixty-six are in homes where board is paid. Of every one of them I have personal knowledge, and I have no hesitation in saying that, with scarcely a single exception, they are a fortunate lot of children. The amount paid is sufficient for their support and reasonable compensation for the care takers in whose charge they are. They are the especial care of the board, and there will not be found anywhere a similar lot of children who are more comfortable or who are coming on in a more natural and wholesome way.

One hundred and ninety-six are in family homes where, either as members of the family or as house or farm laborers, they are living the quiet, wholesome, industrious life of the common people.

Let me say at once that I can give no especially delightful account of these indentured children as a whole. Having done so, I can also say that I can pick out a goodly number of instances wherein little children have found foster parents who are, and will always be to them, all that father and mother can be to any child, a number who do not know, and in regard to whom it is not generally known, that they were not born to the inheritance of comfort and affection which is now theirs by adoption. I can pick out another small number who remember their former lives with horror and who never fail to greet with smiles and tears of gratitude the one they know as the means through which their rescue was accomplished; but there is also a large number who are staying at their places only because they recognize your authority over them, and they are longing for the day when they will "get free." Some of them are deprived of comforts which it would be better if they could have. Many of them are not attending school, and while home instruction is insisted upon, it can never, in my judgment, fill the place of a properly conducted school.

I have not during the year exercised the right of peremptory removal of a child for the reason that it was overworked, cruelly treated, or otherwise abused; yet I know of homes now in use under this board in which the moral and physical conditions can not be said to be more than barely tolerable. The children residing in these homes, however, are fresh from conditions so horrible that they must be seen before it can be believed that they exist. Of this matter I shall have something to say further on.

The following summary shows the condition, so far as known, of the children residing with families, including those at board:

| | |
|-------------------------|-----|
| Doing well | 132 |
| Doing fairly well | 62 |
| Bad report | 12 |
| Not visited | 56 |
| Total | 262 |

Comparison with the report for last year reveals the fact that the number doing well has remained stationary, the number doing fairly well has been nearly doubled, the number having bad report is the same, while the number not visited is about three times as great.

Does all this answer the question as to whether the \$4,000 given the board for administrative purposes has been a profitable investment? If not, let us look at it in a little different way.

I have shown that the net increase in the number of children in free homes was from 143 at the beginning to 196 at the close of the year, a gain of 53. Suppose it be conceded that it was necessary that that number of children be taken up as public dependents. They have been taken. If they had not been provided with homes they would have cost for maintenance for the first year \$5,596.95, so that, if everything else done by the board be ignored, it would have an earned balance to the credit of its administrative department of \$1,559 at the end of the year.

THE CARE OF INFANTS.

The work of the board for children of different ages seems to divide itself for certain purposes easily and naturally.

Children from birth to about 2 years of age require little but to be kept comfortable and in good growing condition, whereas before they have long passed that age their moral and intellectual requirements begin to assume considerable importance. The commonly accepted idea is that three-fourths of the children under 2 years of age who are cast upon charity for support and protection will, necessarily, die, either from congenital disease or from such abuse as it is almost invariably their lot to receive before being taken in charge by the child-caring agency whose business it is to make life or death for them as painless as possible. This idea is based on experience, common enough, but by no means universal. It has come about, however, that the only test of efficiency commonly applied to work for infants is found in the death rate, and that any mortality short of 50 per cent is considered an indication of excellent work.

The record of the work of the board with children under 2 years of age is one which may be placed beside that made by other associations with a considerable degree of satisfaction.

There does not seem to be obtainable the record of any exactly similar undertaking with which the work of the board can be compared; and the reports of the foundling asylums are made to cover work of such a different nature that the only comparison possible to be instituted between them and it would be a comparison of the apparent success of different plans of operation, and not of efficiency in management on the same or similar plans. The board deals with infants in private families exclusively. The percentages given in this and previous reports are based on the total number of children dealt with at 2 years and under during the year for which the report is submitted. The average age of the children received in this class during this year was 5 months. Eight were under 1 month, and but two were over 1 year. In the cases of 10 the prognosis at reception was "death," in 5 it was "doubtful," and in 12 it was hopeful, being set down in the tables as "life."

The board had on hand in this class from last year 15 children, of whom the average age was 9 months at the beginning of the year. In the cases of 3 of these the prognosis at reception was "death," in the cases of 4 it was "doubtful," and in 8 it was hopeful, being set down in the table as "life."

There were also on hand at the beginning of the year 10 children received during 1894 who had not reached 2 years of age. The whole number dealt with was:

| | |
|----------------------------|----|
| From 1894 | 10 |
| From 1895 | 15 |
| Received during 1896 | 27 |
| Total | 52 |

Deaths occurred among these children as follows:

| | |
|----------------------------------|----|
| Congenital blood disorders | 4 |
| Gastrointestinal disorders | 6 |
| Fever and convulsions | 1 |
| Diphtheria | 1 |
| Pneumonia | 2 |
| Total | 14 |

The percentage of deaths to number dealt with is 26.73.

For the purpose of setting two sets of figures side by side, I insert here the figures from the recently published report of the Washington Hospital for Foundlings:

| | |
|--------------------------------|-----|
| On hand from last year | 42 |
| Received during the year | 66 |
| Total | 108 |
| Deaths | 70 |

The percentage from these figures, upon the same basis upon which is computed that above, would seem to be 64.8.

Of the 52 children under 2 years of age dealt with during the year, 43 were colored and 9 white.

The Tabulated History of Infants (Table E) will enable anyone desiring to do so to make further study of these facts and figures.

Before passing from this subject I wish to give expression to the conviction that the policy heretofore pursued by the board of providing for infants in family homes, of employing a physician directly responsible to the board, and of making the compensation for professional service dependent solely upon the amount and quality of such service rendered, has now firmly established, in connection with careful selection and supervision of boarding homes, a most fortunate and successful work.

TEMPORARY CARE OF CHILDREN.

Seventy children have been under temporary care during the year for which this report is submitted. Certain principles have governed the reception, detention, and discharge of these children which are not apparent from the detailed account which follows in the form of a table and analysis (Table F). Primarily, they are all of them cases in which it has been deemed necessary to furnish relief and protection without the delay incidental to such an investigation as must always be made before any child can properly become a permanent public charge. Marvelous stories, having in them but few of the elements of probability, must, sometimes, be accepted for the moment as the truth. To always disregard them would be to turn away applicants really deserving, and increase, rather than make less, the sum of human suffering. Again, to take temporary charge of a child apparently abandoned by parents able to provide for its necessities is to make the best use of the opportunity for placing the grip of public disapproval upon the neck of him who tries to shirk the burden of the responsibilities he has himself created. To take in charge, for the time being, the runaway boy who tells a gauzy story of parental abuse, frequently gives opportunity for keeping such a boy from further wandering and greater wrongdoing until he can be sent back, sadder and wiser, to the home from which he had no real reason to depart. To take from the drooping arms of a suffering and desperate girl her fatherless infant, and yet so deal with her that she will feel and recognize her responsibility to the child, is to preserve both mother and child until it can be determined what can and should be done for them.

Whenever children have been taken under temporary care without authority of the courts, their cases have been duly submitted before the expiration of one week, and disposed of by the court as seemed to be demanded, considering all the circumstances. Frequently such cases have been continued from time to time while parents remained at a hospital or until some other temporary distress had been relieved.

The whole number of days' board furnished children under temporary care was 2,707, and the whole expense of such care was \$829.63; an average of 39 days and \$11.85 per child.

THE CARE OF THE FEEBLE-MINDED.

At the beginning of the year there were 22 feeble-minded children maintained at the expense of the board at the Pennsylvania Training School, at Elwyn, and 1 at the private institution at Falls Church, Va. The rates paid per annum at these institutions were as follows:

| | |
|----------------------------|-------|
| Four children at | \$100 |
| One child at | 150 |
| Eighteen children at | 250 |

During the year three such children were brought before the courts of the District and committed to the guardianship of the board. They were not committed because of their mental condition, that not being one of the grounds upon which the courts are authorized to commit, but they were destitute and unprotected to a degree which justified their commitment, without reference to their otherwise unfortunate condition. Of these one was sent to Elwyn and two to Falls Church.

The maximum rate paid the Elwyn institution was reduced at the close of the second quarter to \$225 per annum.

The total amount paid for the maintenance of such children for the year was \$5,567 25.

In this branch of the work of the board there is no hope of preventing a steady and considerable increase of expenditures. Imbecility is a disease which sets at naught the best endeavors of physicians, educators, and sociologists. It is everywhere on the increase and apparently in a proportion greater than the increase in the general population. Its causes and preventives, if studied with that end in view, would help to solve the problem as to whether it is expedient for the State to foster and protect all imbeciles found in the homes of the people by their removal to institutions maintained at public charge.

There are several grounds upon which such a policy may be reasonably urged. It is not my present purpose to traverse these, nor to submit any argument upon the question, but to point out what can easily be shown to be a fact, that "endemic and accidental" causes of idiocy are insignificant when compared with "parental and hereditary" causes. If we admit the truthfulness of this statement, what more reasonable conclusion can we reach than that for the protection of society, for the close limitation of this disease, it is an absolute necessity that every feeble-minded person be sequestered for life; placed beyond the possibility of the reproduction of their kind.

In my report last year I directed attention to the case of a feeble-minded woman, 25 years of age, who had then borne five children. Recent inquiry brings the reply that her life ended in the attempt to bring forth a sixth. I also directed attention to the case of an epileptic boy, frequently taken into court for the offense of falling in the street. He is now at the Government Hospital for the Insane.

During the year just closed a girl 15 years old, formerly an inmate of one of our charitable institutions and who had been bound out therefrom, was found wandering about in an irresponsible manner. She was refused readmission and had been exposed to shocking immorality. She is the sort of person who will never be able to protect herself, and for whom the only safety is seclusion. Happily her intercourse with and knowledge of the outside world has been cut short through her commitment to this board.

I have been directed to set forth in this report a statement of the needs of the board in legislation and appropriations to enable it to fulfill the demands made now upon it, or which my experience shows me are likely to be made upon it in the future, and in what particulars, if any, the board has been unable to meet the legitimate demands made upon it during the past year.

In response to that direction I have called attention to some of these matters in the body of this report, and in regard to them it only remains to review them, and, possibly, set them more clearly in proper relations to each other.

It seems to me that the most serious demand made upon this board, and the one to which the board is least able to respond properly, is the demand that the children committed to its care three years ago and placed out be given the care and supervision absolutely necessary to their welfare. I think that the work done for them in the first place, both at the institutions in which many of them had long resided and in the provision of their present homes, was fairly well done. I think if the same work were given me to do now, under similar conditions, I should proceed as I did then. Certainly it was never expected that as the duties of your agent multiplied and extended his facilities for the accomplishment of such work would be curtailed. If any such impression had prevailed, if it had been foreseen that the children then being placed would be largely left to themselves after the fiscal year 1895, they would have remained in the institutions; the \$24,200 placed at your disposal for the first year would have all melted away, and it would have been necessary for somebody to have paid in the neighborhood of \$25,000 additional for their maintenance since that time.

Of all the wrongs committed in the name of charity I do not think one can be mentioned which is more indefensible, or is likely to degenerate into more grave abuses, than the placing out of defenseless children and leaving them without watchful care thereafter. Every argument in favor of the placing out of children is based upon the assumption that they will be watched over, and every objection to such work is aimed at inadequacy and inefficiency of subsequent supervision.

The test of efficiency in child-caring methods is the bringing of the children up through the vicissitudes of adolescence into honorable, self-respecting, and self-supporting citizenship. Without sufficient after work you will never know the tremendous percentage of failures attained, nor how many of them might have been changed to success.

I understand very well the difficulty of inducing committees of Congress to increase amounts to be expended in administrative work, but I do think they can be brought to see the economy of spending \$6,000 per year on that sort of work when it is directly

responsible for a reduction of twice as much in the amount required for the maintenance of children.

The only recommendation to be made in this matter is that the effort heretofore made so unanimously by the board to secure an increase of its administrative resources be repeated with all possible persistence.

The board should be empowered to employ a superintendent and the agents necessary for the supervisory work required by law, and to fix their salaries within limits determined by the importance of such work and the skill required for its accomplishment.

I have said that some of the wards of the board are in homes barely tolerable, and that the reason for the approval of such homes is the fact that the children sent into them were fresh from conditions so horrible that they must be seen before it can be believed that they exist. I have also said that the reason for sending out such children is the fact that there is no institution to which they can be sent for preliminary training if they are over 10 years old, nor at any age if they are especially difficult to deal with. I do not ignore nor belittle the work of the reform schools. They choose to keep out of all cooperation with this board, notwithstanding statutory permission to work with us when necessary. The fact remains that colored boys and girls have to go to jail to wait for vacancies in both of them. Again, a reform school can never meet the need with which this board stands face to face. What these children need is formation, not reformation. A great many of them need only a chance to be decent. They are entitled to a little humane and rational treatment before being denounced as hopelessly bad. Where will they receive it? Managers of institutions object to taking in the class of children of whom I am speaking, for the reason that they break up the smoothness and order of the place; and if this is allowed, "What becomes of the home?" The answer to that question may be found in a series of others, such as "What now becomes of the children?" "Does the home exist for the children, or the children for the home?" And "Is it more important that the home should be always easy to manage, or that the children be saved?"

There are two possible remedies: First, change the policy of the existing institutions so that the children now in them can be either boarded out, placed at once in free homes, or so classified that the reception of children from corrupt surroundings can not contaminate them. Introduce manual training and such additional disciplinary measures as may be found necessary in connection with stronger and more expensive administration, in order that the institutions may successfully meet the new conditions. Let every child be placed under permanent public guardianship. Transfer, from time to time, from the institutions to the homes of farmers, tradesmen, and others such as will find in such a life the measure of their capacity for usefulness, and to trade schools and institutions of learning those who show especial aptitude for the acquisition of industrial or literary education.

The alternative plan, which will enable the board to cover the field which it is supposed to occupy and meet the legitimate demands made upon it, I consider far better than that already outlined. The only disadvantage is that it will require more time and more money before it can be put into operation. Working for its adoption, however, the board will not be accused of desiring to absorb, for selfish purposes, everything in sight, or of making war upon anyone.

Let the District of Columbia buy a tract of land within 50 miles of Washington on some main line of railroad and there build and equip a thoroughly modern child-caring institution and organize its work upon the principles already indicated. Let it be made the duty of the board of control to use especial diligence in providing, free, family homes for the children sent to such an institution. Let all under 3 years of age be boarded out, as now done by this board, and let agents be provided who will watch over all placed-out children until 18 years of age.

So will the entire field be adequately covered; so will the rights of the children be best guarded. Every child is entitled to a home. His interest and that of the District of Columbia alike demand that he be not deprived in this regard. In order that he may receive it, he must first be made acceptable to someone who owns a home.

There is no other solution to the vexed question of child care in the District of Columbia. The temper of Congress toward the present system has been sufficiently indicated. Members have repeatedly said upon the floor of the House of Representatives that they would support a measure embodying a plan for the creation of such an institution, and valuable assistance is waiting for it in the Senate.

There is most urgent need for the enactment and enforcement in this District of a law providing for the compulsory support of children by parents. The law now in existence for the punishment of abandonment carries a fatal defect and can not be enforced. It has occurred many times during the past year that men have expressed the greatest amusement at our efforts to induce them to support their children.

A man who cares nothing for public opinion or for the exploitation of his name in the police court in connection with a charge of nonsupport, has nothing to fear when he throws off the burden of the support of wife and children in the District of Columbia. No man hesitates a moment at the thought that his illegitimate child may, some day, touch his earnings and take away for its necessities a few of the luxuries he enjoys. He knows very well that he can snap his fingers at the people of the District of Columbia while they nourish and warm his offspring. The city of Cincinnati collects, through the Ohio Humane Society, more than \$1,000 per month from truant and neglectful fathers. Why should not the city of Washington save itself a like amount? Can anyone measure the deterrent and moral effect of such a law.

The reform schools, prisons, poorhouses, and asylums are generally full to overflowing. It would seem to be the part of wisdom to try and find out how these people came there, and to remove, so far as possible, the causes for their presence in those places of discipline and refuge. Life seems to be a way beset by a thousand evils of wickedness and misery, and the weak, the stupid, and the morally blind are forever stumbling into difficulties which, while always present, are generally avoidable. To punish, relieve, reform, forgive, lift up, and bless, both lies within our power and is our imperative duty. Meanwhile, as we are dismissing, after punishing or blessing or burying unfortunates who have fallen out of our social order, what can be said of us if we neglect to address ourselves to the removal of such palpable temptations as the present lack of wholesome laws offers for the abandonment of children in the District of Columbia?

ACKNOWLEDGMENTS.

As the representative of the board, I have been the recipient of courtesies and assistance from several sources.

The major and superintendent of police, the lieutenants in charge of the various precincts, and the officers under them have responded to every call for their valuable services with promptness and good will.

The city papers have lost no reasonable opportunity for favorable notice of the work of the board, and have published abstracts from its monthly reports whenever there was anything of special interest to be given to the public.

Through the acquaintance and efforts of President Wolf the board has been granted a half-rate privilege for its employees and wards over all lines of the Baltimore and Ohio and Pennsylvania railway systems, and I have the promise of a like concession from the Southern Railway Company. These favors operate as an appreciable addition to our overtaxed administrative resources.

The business houses with which the board has principally dealt have made handsome reductions on all bills, indicating their appreciation of the value to the community at large of the work in which the board is engaged.

I wish to record my personal satisfaction with the work done by Mr. Parkman and Miss Tustin. They have at all times discharged their duties faithfully and intelligently, and a large share of the credit for whatever success has been attained belongs to them.

The manner in which the board has supported and approved that part of the work which required independent action on my part has been a source of the greatest satisfaction, and has furnished encouragement often needed in my attempt to fill a most trying and laborious position.

Finally, not as setting forth theories, but as stating facts upon which readers may formulate their own theories, and in the hope that, from stated facts and rows of figures herein contained, there may be distilled the "refined spirit" of instruction, this report is respectfully submitted.

HERBERT W. LEWIS, *Agent*.

TABLE A.

| Month. | Number of applications on behalf of children to be taken in charge. | Pending from last month. | Total number dealt with. | Recommended for commitment by courts. | Reasons for recommending commitments. | | | | |
|----------------|---|--------------------------|--------------------------|---------------------------------------|---------------------------------------|----------------------|----------------------------|-----------------------------------|-----------------------------------|
| | | | | | Destitute; no suitable home. | Abandoned by parent. | Drunken and unfit parents. | Vicious and immoral associations. | Children vicious or incorrigible. |
| 1895. | | | | | | | | | |
| July..... | 38 | 9 | 47 | 4 | 2 | 1 | | 1 | |
| August..... | 27 | 6 | 33 | 3 | 7 | | | | 1 |
| September..... | 18 | 1 | 19 | 7 | 6 | | | | 1 |
| October..... | 23 | | 23 | 3 | 2 | 1 | | | |
| November..... | 32 | 2 | 34 | 7 | 2 | 5 | | | |
| December..... | 21 | | 21 | 7 | 5 | | 2 | | |
| 1896. | | | | | | | | | |
| January..... | 29 | | 29 | 6 | 2 | | 1 | 3 | |
| February..... | 32 | | 32 | 1 | 1 | | | | |
| March..... | 27 | 1 | 28 | 7 | 3 | 1 | | 3 | |
| April..... | 37 | | 37 | 5 | 3 | 1 | 1 | | |
| May..... | 48 | 2 | 50 | 11 | 5 | 4 | 2 | | |
| June..... | 39 | | 39 | 5 | 4 | 1 | | | |
| Total..... | 371 | 21 | 392 | 71 | 42 | 14 | 6 | 7 | 2 |

| Month. | Action of the courts on recommendations. | | | | Refused to recommend commitments. | Reasons for refusing to recommend commitments. | | | | | Pending at close of month. |
|----------------|--|----------------------------|--------------------|--------------------------------|-----------------------------------|--|--------------|----------------------------|-----------------------------|------------|----------------------------|
| | Permanent commitments. | Temporary care authorized. | Refused to commit. | Attachments failed of service. | | Not dependent. | Nonresident. | Private arrangements made. | Referred to other agencies. | Withdrawn. | |
| 1895. | | | | | | | | | | | |
| July..... | 4 | | | | 37 | 24 | 3 | 5 | | 5 | 6 |
| August..... | 6 | 2 | | | 24 | 14 | 1 | 3 | | 6 | 1 |
| September..... | 4 | 3 | | | 12 | 11 | | | | 1 | |
| October..... | 2 | 1 | | | 18 | 16 | | 1 | 1 | | 2 |
| November..... | 7 | | | | 27 | 19 | 1 | 7 | | | |
| December..... | 6 | 1 | | | 14 | 9 | 1 | | 2 | 2 | |
| 1896. | | | | | | | | | | | |
| January..... | 3 | 1 | 1 | 1 | 23 | 19 | 1 | | | 3 | |
| February..... | 1 | | | | 30 | 20 | 1 | | 7 | 2 | 1 |
| March..... | 7 | | | | 21 | 15 | 5 | 1 | | | |
| April..... | 3 | 2 | | | 30 | 18 | 1 | 7 | 4 | | 2 |
| May..... | 8 | 3 | | | 39 | 28 | 2 | 4 | 5 | | |
| June..... | 5 | | | | 29 | 23 | 2 | 1 | 3 | | 5 |
| Total..... | 56 | 13 | 1 | 1 | 304 | 216 | 18 | 29 | 22 | 19 | 17 |

356 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE B.—Number of children committed to the care of the board each month and the prevailing causes of commitment.

| Month. | Destitute; no suitable home. | Abandoned by parents. | Drunken and unfit parents. | Vicious and immoral as- sociations. | Incorrigi- ble. | From re- form schools. | Total. |
|-----------------|------------------------------------|--------------------------|----------------------------------|---|--------------------|------------------------------|--------|
| 1895. | | | | | | | |
| July | 4 | 2 | ..... | 1 | 3 | ..... | 10 |
| August | 6 | ..... | ..... | ..... | 3 | 1 | 10 |
| September | 3 | 1 | ..... | 4 | 3 | ..... | 11 |
| October | 2 | 1 | 1 | ..... | ..... | ..... | 4 |
| November | 5 | 5 | 1 | ..... | ..... | ..... | 11 |
| December | 4 | ..... | 2 | 1 | ..... | ..... | 7 |
| 1896. | | | | | | | |
| January | 4 | ..... | 1 | 1 | 1 | ..... | 7 |
| February | 3 | 1 | ..... | 2 | ..... | ..... | 6 |
| March | 3 | 1 | ..... | 3 | ..... | ..... | 7 |
| April | 1 | 2 | 1 | ..... | ..... | ..... | 4 |
| May | 4 | ..... | 2 | ..... | 3 | ..... | 9 |
| June | 5 | 2 | ..... | ..... | ..... | ..... | 7 |
| Total | 44 | 15 | 8 | 12 | 13 | 1 | 93 |

TABLE C.—Showing agencies by which children have been recommended for commitment by the courts, by months.

| Month. | Agent of the board. | Metropolitan police. | Washington Humane Society. | Relatives or inter- ested citizens. | Washington Asylum. | Girls' Reform School. | Columbia Hospital. | Children's Hospital. | Total. |
|-----------------|---------------------|----------------------|-------------------------------|--|--------------------|-----------------------|--------------------|----------------------|--------|
| 1895. | | | | | | | | | |
| July | 4 | 2 | 2 | 1 | 1 | ..... | ..... | ..... | 10 |
| August | 6 | 2 | 1 | ..... | ..... | 1 | ..... | ..... | 10 |
| September | 4 | 2 | 5 | ..... | ..... | ..... | ..... | ..... | 11 |
| October | 2 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 4 |
| November | 7 | 2 | 1 | ..... | 1 | ..... | ..... | ..... | 11 |
| December | 6 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 7 |
| 1896. | | | | | | | | | |
| January | 3 | 2 | 1 | ..... | ..... | ..... | 1 | ..... | 7 |
| February | 1 | 3 | 2 | ..... | ..... | ..... | ..... | ..... | 6 |
| March | 7 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7 |
| April | 3 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 4 |
| May | 8 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 9 |
| June | 5 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 7 |
| Total | 56 | 16 | 15 | 1 | 2 | 1 | 1 | 1 | 93 |

TABLE D.—Showing the average number of children maintained in various institutions.

| Month. | National Colored Home. | Industrial Home School. | George Maulsby Memorial Home. | House of the Good Shepherd. | House of Mercy. | St. Mary's Industrial School (Baltimore). | German Orphan Asylum. | St. Joseph's Male Orphan Asylum. | Tuskegee Normal and Industrial Institute (Tuskegee, Ala.). |
|--------------------|------------------------|-------------------------|-------------------------------|-----------------------------|-----------------|---|-----------------------|----------------------------------|--|
| 1895. | | | | | | | | | |
| July | 18.8 | 11.4 | 6.9 | 3.9 | 1 | | | 1 | 1 |
| August | 22.3 | 13 | 6.29 | 3.9 | 1 | | | 1 | 1 |
| September | 23 | 11.9 | 8.3 | 4.3 | 1 | | | 1 | |
| October | 20.7 | 11 | 12.8 | 4 | 1 | | | 1 | |
| November | 18.8 | 11 | 16.5 | 4 | 1 | | | 1 | |
| December | 17 | 10.4 | 18.3 | 4 | 1 | | | 1 | |
| 1896. | | | | | | | | | |
| January | 16.5 | 10 | 14.6 | 4 | 1 | | | 1 | |
| February | 16.4 | 10 | 10.9 | 4 | 1 | | 1 | 1 | |
| March | 14 | 10 | 12.29 | 4 | | | | 1 | |
| April | 13 | 8.6 | 14.36 | 4 | | | | 1 | |
| May | 13.1 | 9.8 | 15.6 | 4 | | | | 1 | |
| June | 11.06 | 12 | 15.76 | 3 | | | | 1 | |
| For the year | 17.07 | 10.77 | 12.8 | 3.9 | .66 | 2 | 1.25 | 1 | .16 |

TABLE E.—History of wards received at 2 years of age and under.

1885.

| Received during fiscal year ending June 30, 1895. | | | | | Results. | | | | | |
|---|-------------------------|-----------------|--------------------------------|------------|-------------------|-------------------------|--------------------------------|-------------------|------------------|--------------------------------|
| Reception No. | Date of recep- tion. | Age, in months. | Condition when received. | Prognosis. | Died during 1895. | | Condition at close of 1895. | Died during 1896. | | Condition at close of 1896. |
| | | | | | Date of death. | Cause of death. | | Date of death. | Cause of death. | |
| 1894. | | | | | | | | | | |
| 205 | July 6 | 3 | Bad. | Death | Dec. 27 | Hydrocephalus | Doing well | | | Doing well. |
| 221 | July 24 | 14 | Fair | Doubtful | | | In bad health | | | Do. |
| 222 | Aug. 2 | 16 | Bad | Life | | | Doing well | | | Do. |
| 227 | Aug. 30 | 14 | Good | do | Feb. 1 | Diphtheria | | | | Do. |
| 228 | Sept. 7 | 18 | do | do | | | Doing well | | | Do. |
| 237 | Sept. 21 | 1 | do | do | Oct. 11 | Fever and convulsions | | | | Do. |
| 239 | Oct. 3 | 2 | Fair | Doubtful | June 3 | Rickets and heat stroke | | | | Do. |
| 242 | Oct. 26 | 2 | Bad | Death | | | Doing well | | | Do. |
| 245 | Nov. 6 | 3 | Good | Life | | | | | | Do. |
| 1895. | | | | | | | | | | |
| 273 | Feb. 19 | 1 | Bad. | Doubtful | | | do | Nov. 12 | Pneumonia | Do. |
| 274 | Feb. 28 | 1 | Good | Life | | | do | Aug. 6 | Cholera infantum | Do. |
| 292 | Apr. 12 | 1 | Fair | Doubtful | | | Not doing well | Aug. 8 | do | Do. |
| 295 | Apr. 19 | 1 | Bad. | Death | | | do | | | Do. |
| 298 | May 11 | 1 | Good | Life | | | Very ill | | | Do. |
| 303 | June 1 | 1 | Fair | Doubtful | June 30 | Cholera infantum | | | | Do. |
| 304 | do | 2 | Bad. | Death | | | Improving | Sept. 9 | Marasmus | Do. |
| 307 | do | 18 | do | Life | | | Doing well | | | Do. |
| 319 | June 8 | 6 | Good | do | | | do | | | Do. |
| 319 | June 15 | 7 | do | do | | | do | | | Do. |
| 319 | June 29 | 7 | do | do | | | do | | | Do. |
| 313 | do | 1 | Bad. | Death | | | Very ill | July 6 | Cholera infantum | Do. |

TABLE E.—History of wards received at 2 years of age and under—Continued.

1896.

| Received during the fiscal year ended June 30, 1896. | | | | | Results. | | |
|--|--------------------|----------------|--------------------------|----------------|-------------------|--------------------------|---------------------------------|
| Reception No. | Date of reception. | Age in months. | Condition when received. | Prognosis. | Died during 1896. | | Condition at close of the year. |
| | | | | | Date of death. | Cause of death. | |
| | 1895. | | | | | | |
| 316 | July 8 | 9 | Bad.... | Death | July 31 | Congenital syphilis.... | |
| 319 | July 11 | 5 | Fair.... | Doubtful | Dec. 6 | Pneumonia | |
| 322 | July 25 | 1 | Bad.... | Death | Aug. 2 | Congenital tuberculosis. | |
| 323 | July 26 | 3 | Good.... | Life | | | Doing well. |
| 334 | Sept. 6 | 6 | Bad.... | Death | Oct. 1 | Marasmus | |
| 341 | Sept. 12 | 11 | do | do | | | |
| 346 | Oct. 10 | 1 | Good.... | Life | | | Somewhat improved. |
| 347 | Oct. 21 | 14 | do | do | | | Doing well. |
| 349 | Nov. 1 | 3 | do | do | | | Do. |
| 353 | Nov. 15 | 1 | do | do | | | Doing fairly. |
| 353 | Nov. 26 | 1 | Fair.... | Doubtful | | | Sick. |
| | | | | | 1896. | | |
| 366 | Dec. 24 | 1 | Bad.... | Death | Mar. 29 | Congenital tuberculosis. | |
| | 1896. | | | | | | |
| 369 | Jan. 21 | 4 | do | do | Mar. 5 | Convulsion | |
| 371 | Jan. 29 | 1 | Good.... | Life | June 16 | Cholera infantum.... | |
| 374 | Feb. 4 | 3 | Fair.... | Doubtful | | | Improving. |
| 376 | Feb. 7 | 4 | Bad.... | Death | | | Not improved. |
| 379 | Feb. 29 | 3 | Fair.... | Life | | | Well. |
| 380 | Mar. 7 | 3 | Bad.... | Death | June 22 | Congenital tuberculosis. | |
| 381 | Mar. 17 | 4 | Fair.... | Doubtful | | | Do. |
| 382 | Mar. 20 | 1 | Good.... | Life | | | Do. |
| 383 | Mar. 24 | 4 | do | do | | | Do. |
| 388 | Apr. 22 | 13 | do | do | May 17 | Diphtheria | |
| 401 | June 6 | 23 | do | do | | | Doing well. |
| 402 | June 10 | 1 | Bad.... | Doubtful | | | Improving. |
| 403 | June 12 | 4 | do | Death | | | Not improved. |
| 404 | do | 8 | do | do | | | Do. |
| 406 | June 25 | 4 | Good.... | Life | | | Doing well. |

TABLE F.—Temporary work of the board.

| When received. | From whom received. | For what cause. | How provided for temporarily. | How disposed of as temporary case. |
|----------------|-------------------------------|------------------------------|-------------------------------|---|
| 1894. | | | | |
| Sept. 26 | Police court..... | Destitution | Boarded out..... | Restored to mother Feb. 8, 1896. |
| 1895. | | | | |
| Feb. 23 | Mother | do | do | Aug. 7, 1895, continued by court; Sept. 11, 1895, restored to mother. |
| Nov. 22 | Almshouse hospital. | Invalid mother .. | do | Authority extended from time to time by court; Apr. 16, 1896, restored to mother. |
| May 14 | Police court..... | Father in jail, mother sick. | do | Sept. 16, 1895, restored to mother. |
| Do... | do | Mother gone to workhouse. | do | Jan. 30, 1896, final commitment. |
| May 20 | Left alone in tenement house. | Mother taken to hospital. | do | Authority continued by court; June 30, 1896, restored to mother. |
| May 23 | Mother | Mother sent to hospital. | do | July 15, 1895, died. |
| May 29 | Police court | Mother gone to workhouse. | Placed in an institution. | July 20, 1895, restored to mother. |
| Do... | do | do | do | July 7, 1895, restored to father. |
| June 3 | do | Destitution | Boarded out..... | Aug. 21, 1895, restored to mother. |
| July 9 | Almshouse hospital. | Homeless | do | July 25, final commitment. |
| July 13 | Police court..... | Drunken and abusive father. | Placed in an institution. | Case dismissed; children sent home. |
| Do... | do | do | do | Do. |
| Do... | do | do | do | Do. |

360 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE F.—Temporary work of the board—Continued.

| When received. | From whom received. | For what cause. | How provided for temporarily. | How disposed of as temporary case. |
|----------------|----------------------------------|------------------------------|-------------------------------|--|
| 1895. | | | | |
| July 13 | Police court..... | Drunken and abusive father. | Placed in an institution. | Case dismissed; children sent home. |
| Do..... | do..... | Vagrancy..... | do..... | July 23, 1895, final commitment. |
| July 25 | do..... | Held as a witness. | do..... | Never called for as a witness; sent to country home. |
| July 27 | Mother..... | Dying of neglect. | Boarded out..... | July 28, 1895, died. |
| Do..... | do..... | do..... | do..... | Aug. 7, 1895, final commitment. |
| Aug. 3 | Police court..... | Vagrancy..... | Placed in an institution. | Aug. 7, returned to his home. |
| Do..... | do..... | do..... | do..... | Do. |
| Aug. 16 | Humane Society. | Abandoned..... | Boarded out..... | Aug. 17, returned to mother. |
| Aug. 22 | Police court..... | Destitution..... | do..... | Dec. 1, 1895, restored to mother. |
| Aug. 24 | do..... | do..... | do..... | Sept. 27, 1895, died. |
| Do..... | do..... | do..... | do..... | Oct. 13, 1895, died. |
| Sept. 27 | do..... | do..... | do..... | June 6, 1896, final commitment. |
| Do..... | Mother..... | do..... | do..... | Authority extended by court; Nov. 1, restored to mother. |
| Oct. 1 | Police court..... | Vagrancy..... | Placed in an institution. | Oct. 6, absconded. |
| Do..... | do..... | do..... | do..... | Do. |
| Do..... | do..... | do..... | do..... | Do. |
| Oct. 16 | G. W. Hoyle..... | Abandoned..... | do..... | Oct. 23, 1895, final commitment. |
| Oct. 31 | Police court..... | Destitution..... | Boarded out..... | Feb. 7, 1896, final commitment. |
| Do..... | Humane Society. | Vagrancy..... | Placed in an institution. | Returned to his home. |
| Nov. 6 | Mother..... | Abandoned by father. | do..... | Nov. 25, 1895, final commitment. |
| Do..... | do..... | do..... | do..... | Do. |
| Nov. 14 | Police court..... | Abandoned..... | do..... | Nov. 20, 1895, final commitment. |
| Do..... | do..... | do..... | do..... | Do. |
| Nov. 16 | Alms-house hospital. | Mother insane..... | Boarded out..... | Nov. 26, 1895, final commitment. |
| Nov. 20 | Mother..... | Mother an invalid. | do..... | Nov. 23, 1895, died. |
| Nov. 23 | Mrs. T. Dorsey..... | Alleged cruel treatment..... | Placed in an institution. | Dec. 3, 1895, returned to her home. |
| Nov. 31 | Police court..... | Vagrancy..... | do..... | Dec. 2, 1895, delivered to his father. |
| Dec. 9 | Metropolitan police. | do..... | do..... | Dec. 10, 1895, sent home. |
| Dec. 13 | S. E. L. Saffold..... | Supposed to be homeless. | do..... | Dec. 20, 1895, restored to his mother. |
| Dec. 23 | Police court..... | Mother gone to hospital. | Boarded out..... | Mar. 14, 1896, restored to mother. |
| 1896. | | | | |
| Jan. 14 | Columbia Hospital. | Orphan..... | do..... | Jan. 21, 1896, final commitment. |
| Jan. 18 | Police court..... | do..... | Sent to an institution. | Jan. 25, 1896, final commitment. |
| Do..... | do..... | Vagrancy..... | do..... | Jan. 21, 1896, delivered to his father. |
| Jan. 21 | Mary Warner..... | Destitution..... | do..... | Jan. 31, 1896, returned to his aunt. |
| Jan. 27 | Childrens' Aid Society. | do..... | do..... | Jan. 29, 1896, returned to his mother. |
| Jan. 30 | Police court..... | Mother sent to hospital. | Boarded out..... | Mar. 5, 1896, restored to mother. |
| Feb. 4 | Police court and Humane Society. | Mother gone to hospital. | do..... | |
| Feb. 8 | Police court..... | Vagrancy..... | Sent to an institution. | Feb. 12, absconded. |
| Feb. 25 | do..... | do..... | do..... | Feb. 28, absconded. |
| Mar. 10 | do..... | do..... | do..... | Mar. 10, delivered to sanitary officer. |
| Mar. 7 | Ella Ross..... | Abandoned..... | Boarded out..... | Mar. 24, returned to mother. |
| Mar. 20 | Police court..... | Immoral mother..... | Sent to an institution. | Mar. 24, 1896, final commitment. |
| Do..... | do..... | do..... | do..... | Do. |
| Do..... | do..... | do..... | do..... | Do. |
| Do..... | Sarah Marshall..... | Destitution..... | Boarded out..... | Do. |
| Apr. 11 | Harriet Shepherd..... | Abandoned..... | do..... | Authority by court; June 24, 1896, died. |
| Apr. 15 | Childrens' Hospital. | do..... | do..... | Apr. 25, 1896, final commitment. |
| Apr. 17 | Police court..... | Destitution..... | do..... | |
| Apr. 18 | do..... | Incorrigible..... | Sent to an institution. | Apr. 21, 1896, absconded. |
| Apr. 27 | Rose Gibson..... | Abandoned..... | do..... | Continued to May 29 by order of the court; restored to mother. |
| May 2 | Health officer..... | Street beggar..... | do..... | May 7, 1895, absconded. |

TABLE F.—*Temporary work of the board*—Continued.

| When received. | From whom received. | For what cause. | How provided for temporarily. | How disposed of as temporary case. |
|----------------|---------------------|--------------------------|-------------------------------|---|
| 1896. | | | | |
| May 2 | Knox alley SW. | Mother gone to hospital. | Boarded out | Continued to June 30, 1896, by court; restored to mother. |
| May 11 | Alice Hawkins | do | do | Continued to June 27 by court; restored to mother. |
| May 12 | Maggie Tolson | Abandoned | do | Support assumed by grandfather. |
| May 15 | R. L. Brown | do | Sent to an institution. | May 23, 1896, final commitment. |
| June 4 | Grandmother | do | Boarded out | June 12, final commitment. |

ANALYSIS.

| | | |
|--|---|----|
| Received from— | Placed in institutions | 37 |
| Police court | Boarded out | 33 |
| Metropolitan police | Total | 70 |
| Humane Society | | |
| Health officer | Disposed of as temporary cases: | |
| Parents and relatives | Final commitments | 19 |
| Private parties, not relatives | Restored to parents | 29 |
| Street and tenement houses | Discharged | 4 |
| Hospitals | Abandoned | 7 |
| Total | Died | 6 |
| | Delivered to sanitary officer | 1 |
| For destitution | Delivered to Humane Society | 1 |
| Vagrancy, truancy, and incorrigibility | Under temporary care at the close of the year | 3 |
| Cruel treatment, drunken and unfit parents | Total | 70 |
| Mother gone to hospital | | |
| Held for court as witness | | |
| Begging on the street | | |
| Abandoned by parents | | |
| Mother insane | | |
| Total | | |

REPORT OF WOMEN'S CHRISTIAN ASSOCIATION.

WOMEN'S CHRISTIAN ASSOCIATION,
Washington, D. C., September 21, 1896.

SIR: In compliance with your request, I hereby submit a condensed report of the work of the above-named organization for the year ending June 30, 1896.

Our chief service to the community is in the maintenance of the home on Thirteenth street. To its shelter 330 women were admitted during the year. The largest number of inmates at any one time was 63; the smallest number, 48.

The rules of the association provide that six old women, who shall pay \$100 each, be made life inmates of the home.

This class is permanent. As fast as the number is reduced by death it is renewed by an admission from the large list of applicants always found on our register. Other beneficiaries are women of all ages, a considerable number of whom pay a small amount for board. Some of them are recipients of small pensions from the Government, have no other income, and are unable to work. Others are working women who earn less than enough for a living. All who have any income, however small, or are able to earn anything whatever, are called upon to pay sums, varying from \$4 to \$12 per month for board. The home gives them a comfortable life, when they would otherwise suffer from insufficient provision for their wants.

Many others who are destitute of means or friends and can not work are wholly supported in our home from the funds of the association for such brief time as circumstances require.

Our committee on outdoor relief also do a good work in relieving cases of sickness and destitution while visiting among the poor, and are often able to find means of employment for worthy men and women.

Every year, and especially is it true of the year just ended, we are unable to receive very many of those who apply.

In choosing whom to assist no question is ever asked as to the religious belief or church connection of an applicant. Catholics as well as Protestants are received and aided. The association and its work are entirely nonsectarian. Our workers are of many religious denominations. Our beneficiaries are of many religious and nationalities.

The circumstances and conditions of the women who have applied to the reception committee can not be written for a report, but the pathetic histories of many who find shelter within our doors, and the gratitude expressed for kindness rendered, make this particular charity of great merit and usefulness.

Last January the association had public exercises in commemoration of its twenty-fifth anniversary. Congratulatory speeches were made by Drs. Sunderland and Butler, Messrs. A. R. Shepherd, B. H. Warner, and Mr. Wilson. Of the original board of managers but one survives.

The growth of the work is indicated by the fact that in 1870 the total number cared for was 44; in 1895 it was 330. During the twenty-five years 6,000 persons have been sheltered.

Our building and its site are valued at about \$50,000. The size of the lot (21,000 square feet) will admit of enlarging the structure by the

addition of a new front, as the original plans contemplated. From time to time we have been enabled to lay aside small sums which, having been increased by special contributions, have been called the "building fund," and now amount to \$3,515. It is hoped that Congress will at no distant day appropriate money sufficient to complete the building.

The Campbell legacy of \$1,000, invested in American Security and Trust Company bonds, yields an income of \$50 per year. This constitutes the only endowment of the association.

The amount needed for the conduct and support of the association for the year ending June 30, 1897, is \$4,000. A statement of receipts and expenditures as given by the treasurer you will find inclosed with this report.

Officers for the year 1896 are: Mrs. John M. Harlan, president; Mrs. M. L. Pomeroy, vice-president; Mrs. D. A. Freeman, treasurer; Mrs. N. A. Robbins, register.

ABBIE B. CLIFT, *Secretary.*

Col. JOHN TRACEY,
Superintendent of Charities.

Report of the treasurer for the year ending June 30, 1896.

RECEIPTS.

| | |
|--|------------------|
| Balance of private funds June 30, 1895 (exclusive of building fund, \$3,515, and of legacy of Mrs. Mary Ingle Campbell, \$1,000) | \$512. 46 |
| Amount of Government appropriation received during the year ending June 30, 1896 | 4, 000. 00 |
| Amount received from boarders | \$2, 744. 61 |
| Amount received from register | 226. 80 |
| Individual donations | 14. 25 |
| Thanksgiving collections | 94. 72 |
| Interest on legacy of Mrs. Mary Ingle Campbell | 50. 00 |
| Net proceeds of anniversary tea (not including fees of new members) | 34. 50 |
| Miscellaneous | 5. 62 |
| | <hr/> 3, 170. 50 |
| Total | 7, 682. 96 |

EXPENDITURES.

| | |
|--|------------------|
| Table expenses | \$3, 449. 82 |
| Matron's contingent expenses | 110. 00 |
| Wages | 1, 456. 15 |
| Fuel | 422. 29 |
| Gas | 141. 25 |
| Ice | 68. 86 |
| Outdoor relief | 340. 70 |
| House repair | 140. 24 |
| Permanent improvements (dividing rooms) | 513. 50 |
| House furnishing | 313. 73 |
| Clothing | 17. 31 |
| Employment committee | 10. 00 |
| Druggists' supplies | 63. 60 |
| Insurance | 40. 00 |
| Printing | 49. 00 |
| Funeral expenses | 3. 00 |
| Miscellaneous | 47. 18 |
| | <hr/> 7, 186. 63 |
| Total | |
| Balance of private funds June 30, 1896 (exclusive of building fund of \$3,515 and legacy of \$1,000) | 496. 33 |
| | <hr/> 7, 682. 96 |
| Total | |

DELIA A. FREEMAN, *Treasurer.*

REPORT OF THE YOUNG WOMAN'S CHRISTIAN HOME.

WASHINGTON, D. C., *September 18, 1896.*

DEAR SIR: The long and faithful services of Mrs. C. B. Marsh as superintendent of the home were terminated in March last. Her resignation was made necessary by reasons personal to her, and it was accepted with regret. The vacancy was filled by the appointment of Mrs. L. A. Skinner.

The pleasure and value of our short Wednesday evening services have been greatly enhanced by the presence and participation of the ministers of churches of nearly all denominations. The gain is not only in a religious point of view. The social plane of those resident at the home has been elevated and strengthened by these and like contacts, and a beneficial development of character has been greatly aided. Other benevolent citizens might properly join in this good work.

The home is still in debt in the amount of several thousands of dollars, secured by mortgage, which was incurred in betterments necessary to adapt the property given by Miss Kibbey to its present uses, the particulars having been recited in previous reports. During the last fiscal year some additional expenditures were made in modernizing the sewerage and in improvements to the heating apparatus. Inasmuch as the receipts of the home are so limited and the demand upon its resource so great, the financial history of the year was one of anxiety and struggle, and it was deemed advisable to utilize a few of the large rooms as a boarding department to increase resources. The appropriation of \$1,000 by Congress was indeed helpful. A strong and united effort should be made to secure additional life and sustaining members in a number sufficient to enlarge our income somewhat beyond current expenses in order that a sinking fund may be established, looking to the ultimate extinction of the fixed charges upon the property. Surely the cause of these needy and deserving young women and the time, thought, and labor so willingly given to them by the board of trustees must commend itself sooner or later to those abundantly able to do their share, and whose attention need only to be properly directed to our needs to secure their prompt cooperation.

ELIZABETH HOEKE,
Recording Secretary.

Col. JOHN TRACEY,
Superintendent of Charities.

Report of treasurer for the year ending June 30, 1896.

| | |
|---|-----------------|
| Balance in treasury June 30, 1895..... | \$221.42 |
| Received from Young Women's Christian Home..... | 2,901.23 |
| Received from United States Treasury..... | 1,000.00 |
| Received from all other sources | 671.21 |
| Total | <u>4,793.86</u> |

Disbursements for year ending June 30, 1896:

| | |
|---|------------|
| Salaries of superintendent and servants | \$1,028.00 |
| All other items of maintenance, including repairs | 2,450.73 |
| Payment of interest on loan | 612.52 |
| Cash | 332.65 |

4,423.90

Cash in treasury to balance

369.96

4,793.86

CAROLINE HERRON, *Treasurer.**Miscellaneous contributions of money.*

| Source. | Amount. | Source. | Amount. |
|---|---------|---|---------|
| Mrs. D. W. Brown (for sermons sold) | \$1.80 | Guntton Temple Memorial Church (Thanksgiving) | \$7.15 |
| Mrs. R. E. Pairo (fines) | 1.00 | First Presbyterian Church (Thanksgiving) | 32.24 |
| H. E. Falconer Grant (tea) | 10.00 | Flower table returns (tea) | 10.00 |
| Charles G. Thorn | 10.00 | Mrs. William B. Gurley (tea) | .75 |
| Mrs. S. W. Woodward (tea) | 25.00 | Miss Eliza Haskell (tea) | 8.00 |
| Thomas W. Smith (tea) | 3.00 | Mrs. Ralph Jenkins | 10.00 |
| Returns from cake table (tea) | 14.00 | Miss Lovett (fines) | .50 |
| Mrs. Harriet Dame (tea) | 2.00 | Mrs. Justice Harlan | 1.00 |
| Mrs. Cleveland Abbe (tea) | 1.00 | Mrs. Thomas Wilson | 1.00 |
| Gen. R. N. Batchelder (tea) | 10.00 | Mrs. H. D. Brace | 1.00 |
| Mrs. G. H. Brown (tea) | .50 | A friend, per Mrs. G. | 50.00 |
| Miss Ella Paden (tea) | .50 | Miss Haupt (fines) | .50 |
| Mrs. Glover (tea) | 1.00 | Miss Florence Brown (fines) | .50 |
| Mr. James E. Fitch (tea) | 5.00 | Mrs. G. C. Hazelton (fines) | .25 |
| Mr. Samuel Shellabarger (tea) | 5.00 | Miss Shellabarger (fines) | 1.00 |
| Mrs. Sheldon Jackson (tea) | 2.00 | Mrs. Robert Cohen | 1.00 |
| Dr. Aspinwall Reed (tea) | 5.00 | Miss Susan V. Jackson | 1.00 |
| Miss Helen Rodgers (tea) | 2.00 | Rent of barn for part of year | 56.00 |
| A friend | 2.00 | | |
| Mrs. M. E. Norment (tea) | 5.00 | | |

List of sustaining members.

| Name. | Amount. | Name. | Amount. |
|------------------------------------|---------|--|---------|
| Mrs. Finella M. Alexander | \$5.00 | Miss Maddox | \$5.00 |
| Miss Grace Denio Litchfield | 5.00 | Miss E. A. Hare | 5.00 |
| Mrs. Walter Harban | 5.00 | Mrs. C. Bostwick | 5.00 |
| Mrs. W. H. Hoeke | 5.00 | Mrs. William H. McKnew | 5.00 |
| R. O. Holtzman | 5.00 | Mrs. George R. Stetson | 5.00 |
| Miss Anna Ellis | 5.00 | Mrs. Dr. Byron Sunderland | 5.00 |
| Mrs. William B. Gurley | 5.00 | Mrs. M. E. Norment | 5.00 |
| Mrs. R. E. Pairo | 5.00 | Charles Edmonston | 5.00 |
| Miss Gale | 5.00 | Mrs. L. N. Schneider | 5.00 |
| Mrs. Elizabeth S. Hatton | 5.00 | Mrs. S. D. Youmans | 5.00 |
| Mrs. Laura A. Lisner | 5.00 | Mrs. Samuel H. Green | 5.00 |
| Mrs. A. H. Brown | 5.00 | Mrs. H. L. Mann | 5.00 |
| Mrs. Le Roy Tuttle | 5.00 | Miss Charlotte Campbell | 5.00 |
| Mrs. Thomas Frances | 5.00 | Mrs. McKee Borden | 5.00 |
| Mrs. A. B. Bryan | 5.00 | Mrs. Samuel B. Paris | 5.00 |
| Miss H. L. Coyle | 5.00 | Mrs. John Shugrue | 5.00 |
| Mrs. A. Y. P. Garnett | 5.00 | Mrs. M. R. Luthrop | 5.00 |
| Miss Susan B. Ferguson | 5.00 | Mrs. D. W. Brown | 5.00 |
| Mrs. A. B. Bryan | 5.00 | Mrs. Harriet L. Howland | 5.00 |
| Mrs. General Parke | 5.00 | Miss Mary Irwin | 5.00 |
| Mrs. L. A. Painter | 5.00 | Miss Anna Shellabarger | 5.00 |
| Maj. William Moore | 5.00 | Mrs. Samuel Shellabarger | 5.00 |
| Jas. E. Fitch | 5.00 | Mrs. G. C. Hazelton | 5.00 |
| Mrs. Marvin Stone | 5.00 | Seaton Perry | 5.00 |
| John Bailey | 5.00 | Mrs. David W. Mahon, in memoriam | 5.00 |
| F. A. Richardson | 5.00 | Infirmary committee of Young Ladies' Auxiliary | 5.00 |
| Mrs. George B. Welch | 5.00 | Miss L. D. Lovett | 5.00 |
| Charles Bradley | 5.00 | Mrs. J. O. Wilson | 5.00 |
| Mrs. J. O. Evans | 5.00 | Mrs. C. D. Pitney | 5.00 |
| Thomas W. Smith | 5.00 | Mrs. L. M. P. Buchanan | 5.00 |
| Mrs. E. M. Gallaudet | 5.00 | Mrs. General Eaton | 5.00 |
| Rev. John H. Elliott | 5.00 | Miss Haupt | 5.00 |
| C. A. James | 5.00 | Miss Florence Brown | 5.00 |
| Mrs. J. B. Woodward | 5.00 | Mrs. M. E. M. Dunn | 5.00 |
| Miss A. W. Craighead | 5.00 | Harris & Shaffer | 5.00 |
| Mrs. W. W. Herron | 5.00 | Mrs. Josephine Douglas Strong | 5.00 |
| Mrs. Charlotte M. Stellwagen | 5.00 | Mrs. M. A. Wilbur | 5.00 |
| Mrs. A. L. Crawford | 5.00 | Miss Agnes Kennedy | 5.00 |
| Miss Isabel Lennan | 5.00 | Miss Almira B. Williams | 5.00 |
| Miss Charlotte B. Lovett | 5.00 | | |

DONATIONS.

Groceries and provisions.—E. M. Merrick, Mrs. P. M. Prescott, Miss Edwards, Mrs. Kennedy, J. H. Magruder, C. C. Bryan, Mrs. Forwood, Ed. Brooke, Mrs. McKim, M. W. Beveridge, Mrs. George R. Stetson, Mrs. Frank P. Fletcher, C. Thompson, Mrs. George Fraser, Mrs. George W. McClanahan, Propagating Gardens, Mrs. D. W. Brown, Mrs. D. W. Mahon (in memoriam), Mrs. Judge Shellabarger, Miss Durant, Mrs. William B. Gurley, Mrs. Kelton, Mrs. Hopkins, Mrs. Hemingway, Miss Virginia Rutter, Miss A. P. Gilbert, Mrs. A. Lisner, Miss Maddox, Mrs. Basche, Mrs. R. Pairo, William King & Son, A. Geary Johnson, Mrs. W. W. Herron, Mrs. A. G. Wilkinson, Miss Mackaye, Miss Chinn, Miss McElroy, Mrs. Church, Mrs. Borden, Mrs. Kelly, Mrs. Rochester, Mrs. McFee, Mrs. Rust, Mrs. Eubank, Mrs. General Parke, D. E. Klips, Col. and Mrs. J. A. Bates, Mrs. Ledyard, Mrs. Maj. R. C. Parker, Mrs. O. L. Pitney, Mrs. E. Stickney, C. A. James, Miss James, Justice and Mrs. Gray, Mrs. T. B. Moody, Galt & Co., Javin's Sons, J. J. West, First Presbyterian Church, unknown friends.

House furnishings, etc.—Mrs. W. H. Hoeke, Mrs. G. W. Baird, Young Ladies' Auxiliary (per Mrs. George Fraser, chairman house-furnishing committee), Young Ladies' Auxiliary (per Mrs. Delaney, chairman clothing committee), Mrs. Harriet L. Howland, Miss Bessie Kibby, Mrs. Richard Pairo, Mrs. A. Lisner, Miss Mary Temple, Mrs. A. King, Miss King, Young Ladies' Auxiliary (infirmary committee).

Room furnishings.

| Name. | Room. | Character of donation. |
|--|---------------|------------------------|
| Miss Anna Shellabarger..... | Chamber | Memorial. |
| Mrs. W. B. Gurley |do | Do. |
| Mrs. W. B. Moses |do | Do. |
| Mrs. Richard Pairo |do | Do. |
| First Presbyterian Church |do | Ordinary. |
| Pansy Circle (through Mrs. Andrew C. Bradley) |do | Do. |
| Mrs. W. H. Hoeke |do | Infirmary. |
| Mrs. M. G. Wilkinson |do | Do. |
| Board of trustees |do | Memorial. |
| Congressional reporters (through Mrs. D. W. Brown) |do | Ordinary. |
| Miss Rhoda Rogers, of Boston, Mass. |do | Do. |
| Miss Ellis McDonald and Ellis School (through Miss Lipscomb) |do | Do. |
| Mrs. Dr. L. M. Taylor, Mrs. S. Norment, and Miss Lipscomb |do | Memorial. |
| Young Ladies' Auxiliary | Parlor | Ordinary. |
| Do. | Library | Do. |
| W. B. Jackson | Chamber | Do. |
| J. Henry Gulick |do | Do. |
| 12 young ladies of Metropolitan Church |do | Do. |
| Mount Vernon Seminary and Alumni Association |do | Do. |

Two boxes containing underwear and house furnishings from Mrs. William McComas, president Needlework Guild, Hagerstown, Md.

ACT OF INCORPORATION.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Mary G. Wilkinson, Benjamin H. Warder, Octavius Knight, Thomas P. Morgan, Eliza N. Blair, Emma E. Dorsey, Nathaniel Wilson, Francis H. Smith, A. J. Falls, R. D. Mussey, E. D. Powell, Caroline M. Lawrence, Francis E. Childs, H. A. Hall, Elphonzo Youngs, Addison M. Smith, and their associates and successors, be, and they are hereby, constituted a body politic and corporate in law by the name and style of the "Trustees of Young Woman's Christian Home," and by that name may sue and be sued, plead and be impleaded, have perpetual succession, and shall and may take, hold, mortgage, and dispose of, at all times, real and personal estate, and shall and may do and perform all other acts and things necessary or appropriate for the execution of the purposes, charities, and trusts for which the said corporation is created, and which are set forth in the second section of this act; and said corporation shall have power to adopt and make such constitutions, by-laws, and regulations as may be appropriate and necessary for carrying out the purposes of the said incorporation, including provisions for the election of trustees and other officers and agents of the corporation, the filling of vacancies occurring in such offices and agencies, the taking, holding, and management of the property of the corporation, and the sale and conveyance thereof, when necessary for the purposes of such corporation, and the transaction of all other

business appropriate and necessary to the purposes of such incorporation, with power to adopt and use a common seal for such corporation, and the same to alter at pleasure.

SEC. 2. That the object, purposes, and powers of said corporation shall be, and the same are hereby, limited to providing temporary home for young women coming to and being in the District of Columbia, who shall, from any cause, be in want of and willing to accept temporary home, care, and assistance in the said District; and for the purpose aforesaid the said corporation shall have power to take, hold, use, and enjoy all such real and personal property, endowments, and contributions, whether by devise, gift, or otherwise, as may be appropriate for the establishment, maintenance, and success of the said institution; and also to acquire, take, hold, use, occupy, manage, and own, either in fee simple or by lease or otherwise, such real estate in the said District, not exceeding in its appraised value the sum of two hundred thousand dollars, to be used, held, occupied, and enjoyed for the purposes of such home, and for the residence and use of the proper and necessary officers, employees, and agents of such corporation: *Provided*, That the property, whether real or personal, owned by the said corporation, and used exclusively for the charitable purposes of the said organization, shall be exempt from taxation.

Approved, February 23, 1887.

CONSTITUTION OF THE YOUNG WOMAN'S CHRISTIAN HOME.

ARTICLE 1.—*Name and object.*

SECTION 1. The name of the institution shall be "The Young Woman's Christian Home."

SEC. 2. The object of the institution shall be, first, to provide a temporary home for young women under 35 years of age, who are in need of shelter and help; and, second, the maintenance of a suitable building for the purpose specified.

ARTICLE 2.—*Trustees.*

SECTION 1. The board of trustees shall consist of 30 members or more, 5 of whom shall constitute an advisory board, all of whom shall be annually elected.

SEC. 2. When vacancies occur on the board, names for new membership may be presented only in writing to the executive committee, who, at a subsequent committee meeting, will act upon them. The names decided upon will then be presented at the next meeting of the board for election.

SEC. 3. Each trustee must pay an annual subscription of \$5 into the treasury (due January 1), and a fine of 25 cents for each absence from the regular board meetings. In case of protracted absence and failure to pay subscriptions and fines, the delinquent will be considered as having resigned from the board.

ARTICLE 3.—*Membership.*

The membership of this organization shall consist of four classes: Life, honorary, sustaining, and annual. Any person may become a life member upon payment of \$100 at any one time; an honorary member upon payment of \$25 at any one time; a sustaining member upon payment of \$5 per year, and an annual member upon payment of \$1 per year.

ARTICLE 4.—*Officers.*

The officers shall be a president, three or more vice-presidents, secretary, treasurer, and building fund treasurer, who shall be annually elected by the board of trustees. There shall also be a superintendent elected in the same way and for the same time, who shall receive a fixed compensation.

ARTICLE 5.—*Duties of officers.*

SECTION 1. The president shall preside at all the meetings of the board and appoint all committees. In case of her absence it shall be the president's duty to notify the vice-president. The president shall have a general supervision of all the interests of the home, and be, *ex officio*, a member of every committee.

SEC. 2. In the absence of the president, the vice-presidents, in their order, shall attend to the duty of the president.

SEC. 3. The secretary shall take minutes of the proceedings of all the meetings of the board, and transcribe them into a record book. She shall send to each member of the board a notice of each meeting, notify all committees of their appointments,

conduct the correspondence of the home under the direction of the president, and issue, in connection with the treasurer, the annual report of the home.

SEC. 4. The treasurer, before entering upon her duties, shall give bond in a sum not less than \$1,000. She shall receive the funds of the home, deposit them in a national bank to the credit of the Young Woman's Christian Home, and disburse the same only upon requisition signed by two of the home committee or the president. She shall render a report of receipts and disbursements monthly or oftener, if required, to the board, and an annual report thereof at the annual meeting.

SEC. 5. The treasurer of the building fund shall deposit in a national bank all moneys paid to the credit of the Young Woman's Christian Home and pay out the same as provided. He shall give bond to the required amount. All checks on the building fund shall be signed by the president and countersigned by the secretary.

SEC. 6. It shall be the duty of the superintendent of the home to be regularly in attendance, to direct household affairs, to admit worthy applicants not over 35 years of age, and immediately notify the committee on admissions. She shall admit for a night's lodging any woman who may apply, so far as the accommodations of the home will permit.

ARTICLE 6.—*Meetings.*

SECTION 1. There shall be a meeting of the board of trustees on the second Thursday of each month at 11 a. m., at which the secretary, treasurer, superintendent, and home and special committees shall make their reports.

SEC. 2. The annual election of officers shall take place on the second Thursday in November. One or more candidates shall be nominated in open board meeting for each officer, and the election proceed by ballot. The candidate receiving the highest number of votes for any office shall be declared by the chairman of the meeting elected to that office.

SEC. 3. At the annual meeting the secretary, treasurer, and home committee shall make their annual report of the condition of the home and the moneys received and disbursed.

SEC. 4. Special meetings of the board may be called by the president, or in the absence or sickness of either of the highest officers, by the next in order. Special meetings may be called by the president upon the written request of six members of the board of trustees at any time or place they may specify.

SEC. 5. At special meetings no business shall be transacted except that specified in the call.

SEC. 6. A quorum for the transaction of business shall consist of six members.

ARTICLE 7.—*Amendments.*

The constitution and by-laws of this organization may be amended at any regular meeting of the board of trustees by a two-thirds vote of the members present, provided notification in writing shall have been served upon or mailed to the trustees previous to the meeting at which the proposed amendments are to be acted upon.

BY-LAWS.

I.—*Order of business.*

- | | |
|--|------------------------------------|
| 1. Devotional exercises. | 6. Superintendent's report. |
| 2. Roll call. | 7. Reports of standing committees. |
| 3. Reading of minutes of previous meeting. | 8. Report of special committees. |
| 4. Report of secretary. | 9. Unfinished business. |
| 5. Treasurer's report and collection of fines for absence. | 10. New business. |

II.—*Committees.*

There shall be an—

- | | |
|--------------------------|---|
| 1. Auditing committee. | 6. Committee on admission. |
| 2. Executive committee. | 7. Committee on legislation. |
| 3. Home committee. | 8. Committee on printing and publication. |
| 4. Devotional committee. | 9. Committee on entertainments. |
| 5. Purchasing committee. | |

III.—*Superintendent.*

SECTION 1. The superintendent shall keep a record book of all purchases and expenditures and enter therein all receipts by donations or otherwise, with names of donors, in order that proper acknowledgments may be made.

Auditing committee.

It shall be the duty of the auditing committee to audit the treasurer's accounts twice every year.

Executive committee.

The executive committee shall consider all the interests of the home and propose measures for action and debate by the board of trustees. The chairman can call the members together whenever home interests render it necessary. In all important matters its powers are limited to advisory action, but minor business may be decided upon and ordered.

Committee on devotional exercises.

The committee on devotional exercises shall arrange for and superintend the weekly prayer meetings. The chairman shall determine the character of the exercises.

Committee on purchases.

The committee on purchases is authorized to honor all requisitions made by the superintendent and home committee to the amount of \$10. Any amount above this sum must be submitted to the board of trustees for approval.

Committee on admissions.

The committee on admission of inmates to the home shall investigate and decide on all applications and rates of board to be charged. All questions in regard to the occupants and change of rooms must be settled by the chairman in consultation with the superintendent. Should any question arise in regard to the continuance of inmates, an appeal to the board must be made.

Committee on legislation.

The committee on legislation shall devise all plans for the welfare of the home by legislative action, consulting with the advisory board whenever deemed necessary.

Committee on entertainments.

The committee on entertainments shall plan all entertainments, and, with the help of the president, appoint all committees necessary to carry out their plans. No bills shall be contracted without being approved by the chairman of the committee.

Home committee.

The home committee, appointed monthly by the president, shall audit the superintendent's accounts for board, table, and house expenses on Tuesday of each week, signing same when approved; draw all orders on treasurer for superintendent to settle weekly bills; inspect the home and premises, and recommend all repairs and expenditures needed for the comfort of the family.

Printing committee.

The printing committee shall order all printing necessary and contract for the publishing of the annual report when ordered by the board.

Publication committee.

The committee on publication shall attend to keeping the home and its interests before the community by seasonable notices in the city papers of its work, entertainments, and whatever of interest transpires in its history.

All committees must present written reports of their work at each monthly meeting of the board of trustees.

370 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

BOARD OF TRUSTEES FOR 1895 AND 1896.

President, Mrs. W. W. Herron; vice-presidents, Mrs. William B. Gurley, Miss S. A. Lipscomb, Miss Anna A. Shellabarger, Mrs. D. W. Brown; secretary, Mrs. W. H. Hoeke; treasurer, Mrs. W. W. Herron; corresponding secretary, Mrs. Harriet L. Howland; physicians, Dr. Reyburn-Reyburn and Dr. Ida Heiberger, 722 Eighteenth street NW.; Miss S. A. Lipscomb, Clarendon; Mrs. D. W. Brown, 1702 Oregon avenue NW.; Miss Anna A. Shellabarger, 812 Seventh street NW.; Mrs. W. W. Herron, 1823 Sixteenth street NW.; Mrs. W. B. Gurley, 1401 Sixteenth street NW.; Mrs. G. C. Hazleton, 5 B street NW.; Mrs. W. H. Hoeke, 336 C street NW.; Miss Mary Temple, care Bank of Washington; Miss Charlotte Lovett, 2203 Massachusetts avenue NW.; Mrs. S. McKee Borden, 1727 Corcoran street NW.; Mrs. Harriet L. Howland, 1916 N street NW.; Mrs. Anna F. Maddox, 2905 Q street NW.; Mrs. H. L. Mann, 342 Indiana avenue NW.; Miss Haupt, The Concord; Mrs. Richard Pairo, 1514 P street NW.; Miss Carrie Morgan, 1341 Q street NW.; Mrs. Cleveland Abbe, 2017 I street NW.; Miss Irwin, 1605 Sixteenth street NW.; Mrs. E. J. Somers, 1100 M street NW.; Mrs. M. A. Wilbur, 1719 Fifteenth street NW.; Miss Charlotte Campbell, 1712 N street NW.; Miss Florence Brown, 1440 Massachusetts avenue NW.; Mrs. Leigh Yerkes Baker, 2138 K street NW.; Mrs. General Eaton, The Concord; Miss Agnes Kennedy, 1933 Fifteenth street NW.; Mrs. M. E. M. Dunn, 25 First street NE.; Mrs. S. D. Yennans, The Portland; Dr. Ida Heiberger, 722 18th street NW.

Superintendent.—Mrs. L. A. Skinner.

Advisory board.—General Eaton, J. B. Larnier, F. C. Stevens, Byron Sunderland, D. D.

Auditing committee.—Chairman, J. D. McChesney.

Executive committee.—Chairman, Mrs. D. W. Brown.

Committee on religious exercises.—Chairman, Mrs. W. B. Gurley.

Committee on housefurnishing.—Chairman, Miss Irwin.

Committee on admission.—Chairman, Mrs. W. H. Hoeke.

Committee on legislation.—Chairman, Mrs. W. W. Herron.

Committee on printing and publication.—Chairman, Mrs. W. W. Herron.

Committee on entertainment.—Chairman, Miss Charlotte Campbell.

Life members.—Miss Elizabeth J. Kibby, B. H. Warder, T. W. Smith, James E. Fitch, J. W. Thompson, W. B. Gurley, Miss Mary Temple, Miss A. A. Shellabarger, J. B. Cralle, Mrs. C. A. Fuller, Mrs. M. G. Wilkinson, James L. Norris, Dr. J. E. Carpenter, B. H. Warner, Mrs. S. H. Shields, Charles C. Wolcott, George E. Lemon.

Honorary members.—Mrs. J. W. Boggs, Mrs. W. B. Gurley, Mrs. Senator Leland Stanford, Mrs. Ralph Cross Johnson, George E. Lemon, Kingsley Bros., George Sufferle, J. Taylor Gause, Mrs. S. D. La Fetra, Mrs. Ada Leigh-Lewis, B. F. Holmes, Benjamin Charlton, F. C. Stevens, H. J. Matthewson, Mrs. Ellen Painter-Cumtingham.

REPORT OF HOPE AND HELP MISSION.

WASHINGTON, D. C., *July 31, 1896.*

SIR: It is with gratitude for success attained in our attempt to enlarge the mission and make it more effective that the board of managers of the original Hope and Help Mission submit to the public their report for the fiscal year ending June 30, 1896. While the unwritten part of the work—the building of character, the relief from such suffering and anxiety as often amounts to almost despair—can not be computed by statistics, still so much may be truthfully told of unbounded sympathy and interest awakened and permanent good accomplished as to justify some outlay for a brief report each year.

The enlarged contributions to our work, which have enabled us to secure the commodious building 218 Third street NW., and which is not only neatly but attractively furnished, and is welcoming daily some needy and homeless woman or child, is a source of inexpressible joy to us.

Our board, by unanimous vote, last January, prefixed the name of The Florence Crittenton to that of "Hope and Help," which had already stood for years a rest and refuge for weary hearts and lives.

The building is admirably adapted to the work in very many respects, every room being cheery and every part of it having sunshine during the whole or some part of the day. While all of the public apartments of the house have large and commodious rooms, there are many single bedrooms where our girls can have that quiet and privacy so necessary to growth and improvement. We hope some day that we may own the building, thereby saving a rental of \$900 per annum, and that all improvements may then be our own. The property could now be purchased at a very reasonable rate, and the movement would be a noble one for some philanthropist who may have means to invest to bless humanity. By far the greater number of our girls are suffering through no willful fault of their own, their environments having been adverse from childhood, many of them being mortgaged to evil through hereditary tendencies which they have been powerless to overcome. How much of their fall could be justly charged to neglect of duty on the part of those who have been blessed with greater privileges and advantages the Judge of all hearts alone can reckon.

We call attention to our interesting little ones in the nursery, every one of whom has been robbed of the protection and care which supplement a mother's self-sacrificing love, the loyalty and love of a father. We feel that our work pays a large and substantial percentage on the capital and labor invested. The government of our home is parental. It is in quite a degree self-supporting. Every member of the family contributes as largely as possible toward its support, either by her labor or by any small means at her command. We seldom have an ungrateful inmate.

We most sincerely thank the generous public for its sympathy and gifts, and while it seems impossible to describe in detail all that has

been done for us, every item is appreciated. Many contributions have come to us without the names of the donors clearly marked, which will account for omissions or mistakes occurring in the statistical report. It is our aim always to give proper credit, and any failure to do so is a source of deep regret.

A card of the mission is issued to workers and given also to the policemen for distribution, that no woman, however miserable, may feel that she has no place to go for sympathy and shelter in this great city, and simply an apparent desire to reform or to live right is the only requisite of admission.

SARAH D. LA FETRA, *President.*

Col. JOHN TRACEY,
Superintendent of Charities.

FINANCIAL STATEMENT.

RECEIPTS FROM ALL SOURCES.

| | |
|---------------------------------------|------------|
| Cash contributions | \$1,329.60 |
| Pay patients and work of inmates..... | 639.63 |
| Funds from the Government | 500.00 |
| Total..... | 2,469.23 |

DISBURSEMENTS.

| | |
|------------------------------|------------|
| General support | \$1,924.12 |
| Permanent improvements | 428.75 |
| | 2,352.87 |
| Balance on hand..... | 116.36 |
| Cash receipts | 2,469.23 |
| Provisions donated..... | 300.00 |
| Clothing donated | 200.00 |
| Furniture donated | 400.00 |
| Total support..... | 3,369.23 |

WORK ACCOMPLISHED.

| | |
|----------------------------------|--------|
| Meals supplied..... | 32,719 |
| Lodgings..... | 11,596 |
| Different persons assisted | 397 |
| Service places secured | 60 |
| Sent to their homes | 24 |
| Deaths | 1 |

ALFRED WOOD, *Financial Secretary.*

CONTRIBUTIONS AND COLLECTIONS FROM CHURCHES AND SOCIETIES.

| | |
|---|---------|
| Calvary Baptist Church, collection | \$31.65 |
| First Congregational Church, collection | 179.79 |
| First Congregational Church, new furniture..... | 75.00 |
| First Presbyterian Church, collection..... | 33.99 |
| Florence Crittenton Praying Circle..... | 20.00 |
| Fourth Presbyterian Church, collection..... | 3.40 |
| Foundry Methodist Episcopal Church, collection..... | 3.71 |
| Great Falls Ice Company, through Mr. Bartlett, cash | 25.00 |
| Guests at La Fetra's Hotel | 12.00 |
| Gunton Temple Memorial, collection..... | 7.15 |

| | |
|--|--------|
| Hamline Methodist Episcopal Church, collection | \$9.75 |
| Hamline Florence Crittenton Praying Circle | 17.05 |
| Helping Circle, King's Daughters | 5.00 |
| Metropolitan Methodist Episcopal Church, collection | 10.07 |
| Metropolitan Presbyterian Church, collection | 2.50 |
| Mount Vernon Methodist Episcopal Church South, collection | 4.16 |
| Mission box, at the Home | 6.55 |
| Parlor meeting at Mrs. Van Doren's | 4.05 |
| Union services, Capitol Hill | 16.28 |
| Vermont Avenue Christian Church, collection | 14.00 |
| Wesley Methodist Episcopal Church, collection | 11.17 |
| Mrs. Emma McL. Wharton's class, Metropolitan Methodist Episcopal Church, one new organ, valued at | 75.00 |
| Nursery teas, at the Mission | 58.85 |
| Willing Hearts' Circle, King's Daughters | 10.00 |
| Lawn fete by the churches, through Mrs. L. M. Trotter | 50.00 |

Contributions of money from individuals.

| Name. | Amount. | Name. | Amount. |
|-------------------------------|---------|-----------------------------------|---------|
| Ambrose, N. M. | \$6.00 | Grafton, Mrs. | \$2.00 |
| Anderson, R. S. | .50 | Graves, Mrs. M. B. | 2.00 |
| Anderson, Mrs. T. H. | 1.00 | Groff, D. F. | 2.00 |
| Baer, Wm. | .50 | Groff, D. W. | 12.00 |
| Bailey, Rev. E. D. | 5.00 | Grost, Miss | 1.50 |
| Barber, Mrs. | 1.00 | Hall, G. N. | 2.00 |
| Beall, Mrs. | .75 | Halsey, Mrs. | 1.00 |
| Beard, Miss Mollie J. | 3.00 | Hambrie, E. P. | .50 |
| Bell, Mrs. C. M. | 6.00 | Hammond, Mrs. W. | .50 |
| Bovee, Mrs. A. E. | 1.00 | Hammond, W. C. | .50 |
| Boynton, Mrs. H. V. | 3.00 | Hance, Mrs. J. H. | 3.00 |
| Brooks, E. N. | 3.00 | Hansell, G. Y. | 10.50 |
| Brunner, J. H. | .50 | Hawling, Mrs. | .15 |
| Burnham, Mrs. | .50 | Hayes, Mrs. Thomas | 1.00 |
| Burroughs, Miss L. O. | 2.00 | Hazen, Prof. H. | 6.00 |
| C. C. B. | 2.00 | Hendrickson, Miss C. | 2.00 |
| Callahan, Mrs. | 1.00 | Hendrickson, Mrs. | 4.00 |
| Camp, Mrs. L. H. | 7.00 | Henderson, Jas. B. | 12.50 |
| Cardell, Mr. | 2.00 | Henkle, A. J. | .50 |
| Carr, C. T. T. | 2.00 | Hill, Mrs. | 1.00 |
| Carr, Mrs. Dr. | 1.00 | Hindle, Mrs. A. J. | 2.00 |
| Carson, Mrs. M. M. | 1.00 | Hitty, Mrs. | 2.00 |
| Carter, Mrs. Mary (collected) | 9.20 | Holmes, Mr. B. | 5.00 |
| Catlin, Mrs. M. E. | 11.00 | Hootee, Dr. Louis C. | 5.00 |
| Church, Mrs. | 1.00 | Hoover, C. E. | 12.00 |
| Clendenning, Mrs. | .50 | Hudson, H. C. | 2.50 |
| Coe, Dr. | 2.00 | Hunt, Mrs. | .35 |
| Conelly, Misses L. and A. | 6.00 | I. H. N. | 1.00 |
| Cox, Dr. A. | 2.00 | Ingalls, D. | 4.00 |
| Crittenton, Chas. N. | 300.00 | Ingersoll, Miss | 1.00 |
| Crowell, W. H. | .25 | In memoriam | 11.10 |
| Cushman, Mrs. | 1.00 | Jarvis, Thos. | 12.00 |
| Darby, Rufus H. | 1.50 | Jenks, Mrs. W. J. | 1.00 |
| Dairs, Mrs. Alma V. | 2.00 | Johnson, A. L. and wife | 4.00 |
| Davis, Miss Emily | 7.00 | Kendle, Mrs. | .50 |
| Davis, Mrs. J. W. | 1.50 | Knowles, Mrs. E. K. | 1.00 |
| Dearing, Mr. | .25 | LaFetra, G. H. | 20.00 |
| Delany, Mrs. | 1.50 | LaFetra, E. S. | 1.00 |
| Derrick, Mrs. | .75 | LaFetra, Sarah D. | 1.00 |
| Dewey, Mrs. Eliza | 2.00 | Leet, Miss | 1.00 |
| Dewey, Mrs. J. A. | 1.00 | Leighty, Mrs. J. D. | 3.00 |
| Dexter, Mrs. E. F. | 2.00 | Lewess, A. M. | 2.00 |
| Downs, Mrs. N. C. | 2.25 | "Little Ruth" | .25 |
| DuBois, Mrs. | 1.75 | Loftus, Mrs. | 2.50 |
| E. S. H. | 1.00 | Luccock, Mrs. Dr. | 2.00 |
| Elliott, Mrs. | 1.00 | Luckett, Mrs. B. S. | 2.00 |
| Estes, Mrs. | 1.00 | McAllister, Mrs. | 6.00 |
| Fawcett, Mrs. | 1.00 | McKenney, Mrs. C. S. | 25.00 |
| Fishback, Miss | 1.00 | McKnew, Wm. H. | 1.00 |
| Fishback, Mrs. | 1.00 | Merrick, Mrs. L. D. | 3.00 |
| Foster, Dr. | 4.00 | Mickle, Mrs. Addie H. | .50 |
| Fowler, E. K. | 1.00 | Mickle, Mrs. A. M. | 6.00 |
| Fox, Miss Annie. | 3.00 | Milligan, Miss S. B. | 1.00 |
| Fox, Mrs. | 1.00 | Moore, Mrs. William | 1.00 |
| Friends, names not given | 28.25 | Morris, Mrs. S. W. | 5.00 |
| Fuller, Mrs. | 3.00 | Mt. Pleasant Congregational C. E. | 5.00 |
| Garrett, The Misses | 5.00 | Nash, Wilbur F. | 1.00 |
| Garrison, Mrs. J. S. | 1.00 | Newman, Mrs. S. M. | 1.00 |
| Gist, Mrs. M. E. | 1.00 | Nowland, Mr. | 1.00 |

Contributions of money from individuals—Continued.

| Name. | Amount. | Name. | Amount. |
|-----------------------|---------|-------------------------|---------|
| Nye, Mrs. C. | \$1.00 | Stilson, Mrs. E. T. | \$1.00 |
| Odell, Miss Mary | 2.00 | Stockbridge, W. S. | 1.00 |
| Orr, Miss W. | 3.00 | Stoy, C. M. | 1.00 |
| Parker, Mrs. S. A. | 1.00 | Street, Mrs. D. B. | .50 |
| Perkins, Mrs. | 1.00 | Suman, Miss | 2.00 |
| Parsell, Charles | 1.00 | Superland, C. E. | .50 |
| Randolph, Mrs. L. F. | 2.00 | Thomas, Mrs. A. H. | 1.00 |
| Rankin, Mrs. | 5.00 | Tingle, Miss Elsie | 1.00 |
| Read, Mrs. O. H. | 2.50 | Trotter, Miss Lillie M. | .50 |
| Rector, Mary E. | 1.00 | Tyree, Dr. J. S. | 1.00 |
| Rice, Mrs. | 1.00 | Vaughan, Miss Mabel | .75 |
| Richmond, Mrs. | .50 | Veilyke, J. R. | 2.50 |
| Ross, Mrs. | 1.00 | Vinal, Mrs. | 3.00 |
| Rowan, Mrs. Agnes | 2.00 | Wetherell, Mrs. M. | .20 |
| Sanford, Mr. D. A. | 5.00 | Wharton, Mrs. E. M. | 1.00 |
| Saun, Mrs. | 1.00 | Wilkooski, L. C. | 1.00 |
| Shelton, Mr. C. W. | 1.00 | Williams, Mrs. M. H. | 1.00 |
| Shelton, Mrs. E. F. | 1.00 | Williamson, Mrs. M. A. | 4.00 |
| Shorer & Co. | 5.00 | Wilson, G. | 1.00 |
| Shiney, Mr. H. H. | 1.00 | Wing, Miss Angie C. | 20.00 |
| Snow, Mrs. | 1.00 | Wood, Alfred | 1.00 |
| Spaulding, Mrs. S. J. | 2.00 | Wood, F. A. | 5.00 |
| Spencer, Mrs. C. N. | .50 | Works, W. F. | 1.00 |
| Springer, Professor | 2.50 | Yearsley, Jonas | 2.00 |

CONTRIBUTIONS OF FOOD, CLOTHING, ETC.

Mrs. Anderson, coffee; Mrs. Ashburn, coffee, rice, children's clothing, shoes, aprons jelly, hand bag; Miss Adams, one dozen silver-plated knives and forks and two waists; Mrs. J. Auerbach, literature; Atlantic and Pacific Tea Company, 1 pound tea; Mrs. Ashby, carpet; Mrs. Bailey, muslin and underwear; Mrs. Brown, literature; Mrs. Beall, literature; Mrs. Burshaud, mushrooms; Mrs. Bradley, pictures; Mrs. Bopp, potatoes, sugar; Mr. Bruen, dressing gown, fruits, tomatoes, 1 dozen Gospel Hymns, clothing, and flowers; — Brooks, bowl, pitcher, kitchen pots, etc.; Mrs. Bell, 1 dozen teaspoons; Mrs. Brooks, chair, table, etc., clothing; Mrs. Barbour, 8 pounds sugar; Mrs. Bruen, clothing; Mrs. Budd, crib bed, books, toys, etc.; — Barron, 10 yards jaconet; Mrs. Bryant, bedstead and springs; Mrs. Bush, washstand, chairs, etc., children's clothing, shoes; Mrs. F. C. Brook, 1 folding bed; Mrs. Walter Brown, meat weekly; M. W. Beveridge, 10-gallon water cooler; Mr. Bradlock, butter weekly; Mrs. Broughton, dishes and calico; Mrs. Bopp, potatoes and sugar; Mrs. Cameron, furniture, matting, etc., bedding; Mrs. Catlin, clothing, carpet, chairs, pies, butter, jelly, fruit, literature, catsup; Mrs. Coxen, flowers; Calvary Baptist Church, literature, flowers, groceries; Miss Carter, hose, clothing, pictures, etc.; Miss Carr, flowers; Mrs. Craig, groceries; Central Union Mission, 10 chickens and groceries; Mrs. Colison, canned fruit; Mrs. Church, magazines, cakes; Mrs. Clafin, baby carriage; Mrs. Chringer, dishes, kitchen furniture, etc.; Mrs. Clark, napkins; Mrs. Caywood, crib; Mrs. Dr. Carr, hats, clothing, slippers; Mrs. J. Cole, meat weekly; Mrs. Demston, clothing; Miss Dean, turkey; Mrs. Dickson, knives and forks; Mrs. Dunn, canned fruit; Miss Doherty, oranges; Mrs. Davis, sugar; Mrs. Dindley, silver-plated knives; Mr. Dyer, meat weekly; Mr. Eiker, butter weekly; Mrs. Matthew G. Emery, set of furniture, 20 yards of calico; Mrs. L. S. Emery, wood; Emrich Beef Company, tea, sack of flour; Ergood & Co., beans, fruit, vegetables; Mrs. Ennis, preserves; Many friends, names not given, groceries, potatoes, corned beef, dress skirts, matting, barrel of hominy, meat, infants' clothing, 3 bedsteads, clothing, shoes, toys, clothing, bedspreads, 2 slop pails, washstand, potatoes, 16 new towels, blankets, hats; Mrs. Fawcett, towels, sheets, carpets, and provisions; Fries & Bros., tea; Miss Fishback, lamp and oil; Mrs. Graves, many delicacies for the sick given weekly, butter, ham, pie, soup, cake, groceries, watermelon; Mrs. Garrison, clothing, furnished 1 bedroom nicely; Mrs. Goff, book; Mrs. Gooch, turkey; Mrs. Gilbert, chairs, canned fruit, curtains; Misses Green and Peterson, toys; Mrs. Graves and friend, bed, mattress, and springs; Jessie and Lily Graves, small blanket and dresses; Mr. Gartrell, kitchen utensils; Mr. Grasty, illustrated cards; Great Falls Ice Company, ice daily; William M. Galt & Co., 2 barrels of flour; John T. Given & Son, 1 ton of coal; Mrs. Gilman, 3 yards outing flannel; Mr. B. Holmes, apples; Miss Hussey, hats, clothing, fruit and cakes, flowers; Holloway Lodge, coffee and cake; Miss Hulsey, clothing; Mr. J. Harrington, apples, gave milk six months, valued \$36; Mrs. W. P. Hepburn, furniture, rockers, bureau, table, etc.; Mrs. Henderson, clothing; Mrs. Horner, crib; Havenner's Bakery, wafers, bread daily, 1 barrel of flour; Mrs. Honeycott, crackers, sugar; Miss Hilton, chairs for nursery, 3 rockers; Miss Hite, chair; House & Herrmann, chairs, 4 rockers; Hamline Circle,

clothing; Mrs. Horlburt, washstand; Mrs. Haynes, bedding and clothing; Mrs. Hues, clothing; Mr. Hudson, tongue, meat weekly; Miss J. Hull, furniture; Mrs. Hughes, toilet articles; Mrs. Heald, clothing, shoes; Carl Hoffman, bread weekly; Mrs. Henkle, furniture, sofa and chair; Headquarters Y's, clothing and shoes; Mr. Hoover, meat weekly; H. H. Hough, 2 sheets; Johnson Bros., 1 ton of coal; Mrs. Harry Johnson, child's clothing; Mrs. Jenks, pies, bedding; Mr. Jenks, wood, turkeys, cooking range and utensils; Miss Annie Jones, apples, cake, nuts, clothing; Mrs. Johnson, sugar; Mr. Jarvis, salad, beans, pies, coffee, cream, mutton, desserts, buns weekly, turkey, candy, fruit, and lunch; Mrs. Knowles, soap, pearlina, bluing, pickles, shoes, clothing, jam, etc., jelly, groceries, onions; Alice Knowles, sugar; Mr. C. Kinney, sausage; Kahn & Sons, sheets; Mrs. Kinhan, tomatoes, corn; Mr. Kelley, baby tender; Mrs. James Kennedy, 10 yards outing flannel; Kahn & Sons, 2 sheets; Mrs. S. D. La Fetra, bedding, jelly, pies, pickles, bread, jam, groceries, fruit, 2 gallons salad, second-hand carpet, sheets, etc., sandwiches, 13 pairs pillows, 12 comforters; Mrs. B. S. Luckett, coffee, shoes, hose, tomatoes, trimmed hats, chicken, jelly, etc., potatoes, corn, groceries, cake, clothing, candy, delicacies for sick, 2 dozen oranges, wafers, peaches, clothesline, slaw, jam, etc.; Lansburgh & Bro., 2 sheets, 4 pillow slips; Mrs. Latim, child's clothing; Mrs. Lindsley, child's chair, books; Miss Lindsley, chair, paints, pictures; Dr. E. M. S. Marble has rendered much faithful professional service; McDowell & Sons, sack of corn meal, sack of buckwheat; John Miller & Co., one-half ton coal; Miss Major, clothing, and shoes; Mr. McKnew, 2 quilts from friends; Mrs. Madeiver, provisions; Mrs. Mitchell, blanket, bedding, clothing; Mrs. Miley, children's clothing, crackers, towels, etc., clothing, and shoes; Mrs. McCarty, 5 silver-plated forks, butter knife, etc.; Mrs. McFarland, dishes, house furnishing, clothing; Mrs. Milligan, clothing, shoes, etc; Mrs. Milownhardt, clothing and wraps; Miss McUrduy, toys, baby carriage, and robe; Mr. Molling, lesson scroll; Mrs. Morgan, books; Mrs. James Mahon, coffee, sugar, tomatoes, rice, oatmeal; Mrs. North, clothing and wraps; Mr. Oyster, butter weekly; Mrs. Pierce, 4 baby comforts; Mr. Parker, basket, and ornaments; Mrs. Prescott, infant's clothing; Miss Pomeroy, clothing and wraps; Mrs. Pier, vegetables occasionally; editor Post, magazines; Seaton Perry, 2 sheets; Mr. and Mrs. Post, tomatoes and oranges; Mr. Peterson, carpet dealer, 1 rug; Perry Bros., 2 sheets; Dr. George N. Perry has given efficient professional services for over two years; Miss Rector, cups and saucers, pitcher, tea and coffeepots, silver-plated spoons, clothing, pickles, \$3 worth of table delicacies and substantial, 50 yards of calico, thread, etc.; Miss Rice, clothing; Miss Rivers, 2 ducks; Mrs. Raub, clothing; Mrs. Robertson, provisions, etc.; Mrs. Reed, bed and mattress; Mr. J. H. Rupert, meat weekly; Mr. B. L. Simpsou, ton of coal; Mr. Studer, flowers; Mrs. Sutherland, book; Mrs. DeSales Smith, child's dresses and material; Miss Shaw, cakes; Sewing Guild, aprons and clothing; Mrs. E. L. Sweet, carpet; Mrs. C. Stickney, dress; Mr. Schneider, bread occasionally; Mr. Summey, fruit, vegetables, etc., weekly; Mr. Smith, meat; Mrs. Snow, clothing; Mrs. E. L. Stickney, crib and mattress; Mrs. Scott, clothing, infant's outfit; Miss Shaw, clothing; Mrs. Turner, potatoes; Mrs. Trotter, raisins, snet, currants, 30 pieces second-hand clothing, etc.; Mr. J. G. Tupper, sack of flour; Mrs. Timmes, slippers and fruit; Mrs. Tolman, magazines and papers, book; Mrs. and Miss Taylor, jam and preserves; Miss Taylor, dresses and wraps; T. B. Towner, 2 sheets; Mrs. Vinal, dressing sacks, fruit, tea, clothing, and flowers; Mrs. VanDorn, oranges and lemons; Workingwomen, 2 crib comforts; Willing Hearts Circle, King's Daughters, beautiful album quilt; E. L. Waugh, carpet; Miss Williams, clothing, ribbons, etc.; Mr. E. O. Whitford, butter occasionally; Mr. Wilkinson, 1 tub butter; Mrs. Wood, dress and cloth; Mr. E. O. Whitford, butter; Mr. C. T. Wade, 5 baskets of grapes; Mr. C. Warner, flour, oats, tomatoes; Sadie White, dress, shoes; Mr. Waple, potatoes and apples; Mrs. Walcott, pickles and pudding; Miss Walker, pitcher and work basket; Mrs. J. B. Wiley, provisions and clothing; Mrs. Willet, oatmeal; W. C. T. U., by Mrs. Johnson, infant's clothing, also bread, salads, cake, etc.; Washington Heights School, toys; White House, toys; Miss White, clothing; Woodward & Lothrop, 1 dozen large sheets, 1 dozen table napkins, and one large tablecloth; Miss M. Young, peaches; Y's, toys; Mr. J. B. Young, poultry occasionally; First Presbyterian Church, flowers, cakes, groceries; Metropolitan Presbyterian Church, 2 dozen chairs, provisions, coffee, sugar, melons, sweet and white potatoes, peaches, and apples; Society Temple, bread; Calvary Baptist Church, groceries, cakes; Metropolitan M. E. Church, potatoes, salad, cakes, etc., gingerbread; Great Falls Ice Company moved the furniture, etc., to 218 Third street, thereby making a donation equal to \$12, and donates liberal quantity of ice daily.

ARTICLES OF INCORPORATION OF THE HOPE AND HELP MISSION.

Be it known that we, Sarah D. La Fetra, Mary E. Catlin, Letitia L. Knowles, Belle S. Luckett, Mary Rector, Thomas Jarvis, James T. Petty, George W. N. Custis, George N. Perry, Alfred Wood, and Wm. H. McKnew, all of whom are over 21 years of age and citizens of the United States, and a majority of whom are citizens of the

District of Columbia, pursuant to sections 545 to 552, both inclusive, of the Revised Statutes of the United States relating to the District of Columbia, as amended by the act approved April 23, 1884 (23 Stat. L., 9), do hereby associate ourselves together for the purpose of establishing a society for benevolent, charitable, religious, and missionary purposes, and to that end we make and execute the following certificate, to wit:

1. The name by which this society shall be known in law is the Hope and Help Mission, of Washington, D. C., being the successor to the Social Trinity Alliance.

2. The time for which the society shall be incorporated shall be ninety-nine years from the execution hereof.

3. The object of said association is to furnish a temporary home for homeless, friendless, helpless, unfortunate, fallen, and dissipated women and girls, and to bring them under religious and reformatory influences while they shall be inmates of such home.

4. The affairs of this association shall be under the control of a board of managers, which for the first year shall consist of eleven members, to wit, of the above-named incorporators, who shall, by suitable laws and regulations provide for the election of their successors, and for the maintenance and government of said home; and they shall have power to receive for the use of said home gifts, appropriations, bequests, and devises of money, goods, and real estate so far as permitted by the laws of the United States pertaining to the District of Columbia.

Witness our hands and seals this 1st day of November, 1895.

| | |
|---------------------|----------------------|
| SARAH D. LA FETRA. | J. T. PETTY. |
| LETITIA L. KNOWLES. | GEORGE W. N. CUSTIS. |
| MARY E. CATLIN. | ALFRED WOOD. |
| BELLE S. LUCKETT. | GEORGE N. PERRY. |
| MARY RECTOR. | WM. H. MCKNEW. |
| THOS. JARVIS. | |

CONSTITUTION.

ARTICLE I.—*Name.*

The legal name of this organization is the Hope and Help Mission. It may, in addition, be popularly known as the Florence Crittenton Hope and Help Mission.

ARTICLE II.—*Purpose.*

The purpose of this organization is to give aid and comfort to needy, erring, and unfortunate women, in the well-grounded assurance that to raise the fallen and rescue the perishing is a divinely appointed work.

ARTICLE III.—*Government.—Officers.*

SECTION 1. The authority and control of this mission shall be vested in a board of managers, consisting of the eleven incorporators.

SEC. 2. Vacancies occurring among the managers by death, resignation, or otherwise shall be filled by a majority vote of the remaining members of the board at a regular meeting thereafter, due notice of such election having been previously given to each member, the vote to be by ballot.

SEC. 3. The managers shall annually elect from among their own number a president, vice-president, recording secretary, corresponding secretary, auditor, and treasurer.

SEC. 4. Seven members shall be necessary to constitute a quorum at a meeting for the election of officers.

ARTICLE IV.—*Executive committee.*

SECTION 1. The ladies of the board shall constitute an executive committee, of which the president, when that office is held by a lady, shall be chairman, with authority to direct the daily routine of the work and to control the home management of the mission.

SEC. 2. The committee shall have power to adopt rules for their own government and the management of the mission, subject to the approval of the board of managers.

ARTICLE V.—*Purchasing committee.*

SECTION 1. The president and two other members to be selected by the board shall compose the purchasing committee.

SEC. 2. It shall be the duty of the purchasing committee to make all purchases

except such supplies for daily needs as the matron, under their direction, shall be allowed to procure.

ARTICLE VI.—*Florence Crittenton Circles.*

Persons desirous of aiding in the work of the mission shall be encouraged to organize as "Florence Crittenton Circles," under the rules and regulations governing such organizations.

ARTICLE VII.—*Amendments.*

This constitution may be altered or amended by a vote of seven members of the board of managers at an annual meeting, or at a special meeting called for the purpose, after each member has been notified of the proposed amendment and of the annual or special meeting at which it is to be considered one month in advance of such meeting. No amendment shall be made except as herein provided.

BY-LAWS.

ARTICLE I.—*Meetings.—Quorum.*

SECTION 1. Regular meetings shall be held on the last Tuesday of every month, and the annual meeting on the last Tuesday in October.

SEC. 2. Special meetings may be called when deemed advisable by the president, but it shall be the duty of that officer to call them when requested in writing by three members, due notice thereof in every instance having been previously given to each member of the board.

SEC. 3. Five members shall be necessary to constitute a quorum for the transaction of all business except as otherwise provided in the constitution and by-laws.

ARTICLE II.—*Election of officers.*

SECTION 1. The officers shall be elected by ballot at the annual meeting in October, and a majority of all the votes cast shall be necessary to a choice.

SEC. 2. When a vacancy occurs it shall be filled at the first regular meeting thereafter in the manner of the original selection.

ARTICLE III.—*President.*

SECTION 1. The president shall preside at all meetings, call special meetings when deeming it advisable, or when requested in writing by three members of the board, and have a general supervision of the mission.

SEC. 2. In the absence of the president the vice-president shall preside at the meetings of the board, and in the absence of both a temporary chairman shall be chosen by a majority vote of the members present at any meeting.

ARTICLE IV.—*Vice-president.*

The vice-president, in the absence or disability of the president, shall discharge all the duties devolving upon that officer.

ARTICLE V.—*Recording secretary.*

The recording secretary shall record the proceedings of each meeting in a book to be kept for that purpose; keep a list of contributors, showing the amount of each subscription and the date when due; assist in the collection of dues; pay over promptly to the treasurer all moneys received, and perform such other duties as usually pertain to the office or may be required by the board.

ARTICLE VI.—*Corresponding secretary.*

The corresponding secretary shall conduct the correspondence of the board of managers and perform such other duties as the board may require.

ARTICLE VII.—*Auditor.*

It shall be the duty of the auditor to examine the accounts of the recording secretary and the treasurer, and to make quarterly reports thereof to the board of managers.

ARTICLE VIII.—*Treasurer.*

SECTION 1. The treasurer shall indorse all checks drawn to the order of the mission; receive and receipt for all moneys belonging to the mission, and disburse the same upon duly authorized vouchers; keep an accurate account, in book form, of all receipts and disbursements, and make report thereof at each regular meeting. He shall also have the custody of all deeds, bonds (except his own), stocks, and other valuable papers.

SEC. 2. The treasurer shall give a bond, with good and approved sureties satisfactory to the board of managers, for such amount as may from time to time be required by the board.

SEC. 3. The treasurer shall deposit the funds of the mission in such bank as may be selected by the board.

ARTICLE IX.—*Matron.*

A matron shall be elected by the board of managers who shall have immediate charge of the mission under such regulations as the executive committee shall prescribe.

ARTICLE X.—*Register of inmates.*

A register of all the inmates of the mission shall be kept, showing date of admission, age, residence, and such other particulars as the executive committee may require.

ARTICLE XI.—*Approval of vouchers.*

All vouchers for the purchase of supplies shall, before payment, be approved by the president and one other member of the purchasing committee. Vouchers for expenditures, other than for the purchase of supplies, shall be approved by the president and the recording secretary.

ARTICLE XII.—*Amendments.*

These by-laws may be altered or amended at any regular meeting by a vote of seven members of the board.

Adopted March 16, 1896.

BOARD OF DIRECTORS.

Sarah D. La Fétra, president; Belle S. Luckett, corresponding secretary; Mary E. Catlin, recording secretary; Alfred Wood, financial secretary; Thomas Jarvis, treasurer; James T. Petty, auditor; Dr. George W. N. Custis; Dr. George N. Perry; William H. McKnew; Letitia K. Knowles; Mary Rector; Mrs. Elizabeth K. Fleck, matron.

REPORT OF TEMPORARY HOME FOR EX-UNION SOLDIERS AND SAILORS.

WASHINGTON, D. C., *September 24, 1896.*

DEAR SIR: In accordance with your request, I submit a brief statement of the work accomplished by the Temporary Home for the fiscal year ending June 30, 1896.

| | |
|---|------------|
| Number of admissions from July 1, 1895, to June 30, 1896..... | 978 |
| Number of meals furnished..... | 18,410 |
| Number of lodgings furnished..... | 11,088 |
| Receipts from Government appropriation..... | \$2,500.00 |
| Expenditures from July 1, 1895, to June 30, 1896..... | \$2,655.62 |

There has been one change in the official board during the year, caused by the decease of our late secretary, Col. Thomas R. Turnbull, who had served the board in the capacity of secretary from the inception of the home—September 1, 1888. J. R. Brown was elected to fill the vacancy. Mr. S. D. Smith is now the superintendent of the home.

The board of managers have found themselves obliged to limit the time they could allow inmates to stay at the home, which limit is ten days, but the president is authorized in urgent cases to extend the time, at his discretion. The board of managers have had to do this in consequence of the limited amount of appropriation.

The Board of Managers of the National Homes have issued orders that no more soldiers or sailors shall be admitted at present, in consequence of the filling of the Homes to their utmost capacity.

Our only source of revenue is the Government appropriation, and this has never been sufficient to meet the wants of the home. We would, therefore, respectfully ask that you recommend an addition of \$500 to the present allowance, to meet all demands.

We are necessarily obliged to keep replenishing our bedware, furniture, etc., which is all the time wearing out by use.

Respectfully submitted.

CALVIN FARNSWORTH,
President.

Col. JOHN TRACEY,
Superintendent of Charities.

ARTICLE VIII.—*Treasurer.*

SECTION 1. The treasurer shall indorse all checks drawn to the order of the mission; receive and receipt for all moneys belonging to the mission, and disburse the same upon duly authorized vouchers; keep an accurate account, in book form, of all receipts and disbursements, and make report thereof at each regular meeting. He shall also have the custody of all deeds, bonds (except his own), stocks, and other valuable papers.

SEC. 2. The treasurer shall give a bond, with good and approved sureties satisfactory to the board of managers, for such amount as may from time to time be required by the board.

SEC. 3. The treasurer shall deposit the funds of the mission in such bank as may be selected by the board.

ARTICLE IX.—*Matron.*

A matron shall be elected by the board of managers who shall have immediate charge of the mission under such regulations as the executive committee shall prescribe.

ARTICLE X.—*Register of inmates.*

A register of all the inmates of the mission shall be kept, showing date of admission, age, residence, and such other particulars as the executive committee may require.

ARTICLE XI.—*Approval of vouchers.*

All vouchers for the purchase of supplies shall, before payment, be approved by the president and one other member of the purchasing committee. Vouchers for expenditures, other than for the purchase of supplies, shall be approved by the president and the recording secretary.

ARTICLE XII.—*Amendments.*

These by-laws may be altered or amended at any regular meeting by a vote of seven members of the board.

Adopted March 16, 1896.

 BOARD OF DIRECTORS.

Sarah D. La Fétra, president; Belle S. Luckett, corresponding secretary; Mary E. Catlin, recording secretary; Alfred Wood, financial secretary; Thomas Jarvis, treasurer; James T. Petty, auditor; Dr. George W. N. Custis; Dr. George N. Perry; William H. McKnew; Letitia K. Knowles; Mary Rector; Mrs. Elizabeth K. Fleck, matron.

REPORT OF TEMPORARY HOME FOR EX-UNION SOLDIERS AND SAILORS.

WASHINGTON, D. C., *September 24, 1896.*

DEAR SIR: In accordance with your request, I submit a brief statement of the work accomplished by the Temporary Home for the fiscal year ending June 30, 1896.

| | |
|---|------------|
| Number of admissions from July 1, 1895, to June 30, 1896..... | 978 |
| Number of meals furnished..... | 18,410 |
| Number of lodgings furnished..... | 11,088 |
| Receipts from Government appropriation..... | \$2,500.00 |
| Expenditures from July 1, 1895, to June 30, 1896..... | \$2,655.62 |

There has been one change in the official board during the year, caused by the decease of our late secretary, Col. Thomas R. Turnbull, who had served the board in the capacity of secretary from the inception of the home—September 1, 1888. J. R. Brown was elected to fill the vacancy. Mr. S. D. Smith is now the superintendent of the home.

The board of managers have found themselves obliged to limit the time they could allow inmates to stay at the home, which limit is ten days, but the president is authorized in urgent cases to extend the time, at his discretion. The board of managers have had to do this in consequence of the limited amount of appropriation.

The Board of Managers of the National Homes have issued orders that no more soldiers or sailors shall be admitted at present, in consequence of the filling of the Homes to their utmost capacity.

Our only source of revenue is the Government appropriation, and this has never been sufficient to meet the wants of the home. We would, therefore, respectfully ask that you recommend an addition of \$500 to the present allowance, to meet all demands.

We are necessarily obliged to keep replenishing our bedware, furniture, etc., which is all the time wearing out by use.

Respectfully submitted.

CALVIN FARNSWORTH,
President.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE MUNICIPAL LODGING HOUSE.

WASHINGTON, D. C., *June 30, 1896.*

DEAR SIR: In submitting herewith my annual report of the workings of the Municipal Lodging House for the fiscal year ending June 30, 1896, I desire to apologize for statistical incompleteness as to the first two quarters, owing to the fact that I have only been in charge of this establishment for eight months.

I was appointed superintendent on November 8, 1895, in consequence of the death of my predecessor, Mr. W. H. Dunn, after a very short illness. I would state that owing to the fact of the place having been in charge of a watchman, I did not find it in as good a sanitary condition as it undoubtedly would have been had the late superintendent lived. The work of the house and yard has been done so far in a quiet way, without seeking notoriety or advertising to build it up, and, I may add, "the work speaks for itself."

Without reflecting upon the previous management, I would state that the number of beds was wholly inadequate to accommodate the applicants, a considerable number being forced to sleep on the floor every night; and, in view of that fact, I added 25 by placing over the original bed what is generally known as a "double-decker," making it, when complete, something similar to the upper and lower berths in a sleeping car. This addition, as stated, increased the number of beds by 25 without requiring any additional space—a very great desideratum in our present cramped quarters.

All applicants received are required to take a warm bath before retiring, and, being furnished clean night shirts, are in a condition to enjoy the luxury of sleeping on a good spring bed, between clean sheets, and with all necessary covering at hand. Such treatment, no doubt, makes the majority of them feel that life is not entirely a blank; and, in fact, many express their gratitude on leaving at the expiration of the time allowed, which is three days, provided they are worthy and comply with the rules of the house. A few, however, return under the influence of liquor, and in such cases they are quietly refused admittance and requested to seek lodgment at the place where the liquor was obtained, but of course this being an impossibility, the unfortunates addicted to such habits generally find the workhouse their final quarters.

Owing to the large increase of applicants, I would most respectfully and earnestly recommend that a larger and more suitable house be provided—in short, a home that would accommodate at least 150 people. An appropriation for this much-needed object is, in my opinion, absolutely necessary if we are expected to take care of even the most worthy poor during the coming winter. By the enlargement of quarters the laundry work, requiring an expenditure of from \$25 to \$30 per month, and also several other cash items, making in the aggregate quite a sum, could be saved; besides, a much larger quantity of wood could be sawed and split, thereby much increasing our revenue. I

made contracts with the following firms: W. H. Allen & Co., A. L. Thompson, and Charles Werner, this action being approved by the honorable District Commissioners. The amount collected was turned over to the tax collector.

I desire particularly to call your attention to the more notable changes made in the house and yard. The exterior has been made quite attractive by a thorough painting, and the interior greatly improved by painting, whitewashing, and papering, which will, no doubt, make a change for the better, if viewed from a sanitary point only. The expense incurred by this betterment was inconsiderable, the work being done by temporary inmates, who received payment in board and lodgment.

The Municipal Lodging House has a small library which has been increased from time to time by those having the welfare of the poor and unfortunate at heart. Rev. S. M. Newman and Mr. George Foster, of this city, being the chief donors. We also received visits from the Hon. George W. Prince, Member of Congress from Illinois; Hon. R. Lahan, mayor of Monmouth, Ill., and the superintendent of the Friendly Inn, Baltimore, Md., who wished to inspect the house and yard, and the manner in which we operated the same. During the year many ladies charitably inclined have also called, to whom we desire to tender our thanks for their kindness and encouragement.

MEALS AND LODGINGS FURNISHED.

The total number of persons cared for during the year ended June 30, 1896, was 5,652, being a slight decrease under that of the preceding year, which was 5,733.

The total number cared for since the house opened, to June 30, last, being three and a half years, was 18,114.

During the past year 29,679 meals were served, and 14,686 lodgings furnished, making a total of 85,884 meals, and 47,358 lodgings since the house first opened.

EXPENSES.

The total expenses for the fiscal year are as follows:

| | |
|-----------------------------------|-------------------|
| Provisions | \$619. 78 |
| Supplies | 895. 39 |
| Improvements | 98. 22 |
| Salaries | 1, 735. 59 |
| Total | 3, 348. 98 |
| Leaving a balance of | 651. 02 |
| Woodyard earnings | 224. 42 |
| Different persons cared for | 5, 652 |
| Residents | 80 |
| Nonresidents | 5, 572 |
| Married | 208 |
| Single | 5, 444 |
| Secured employment | 306 |
| Refused to work | 116 |
| Average time per man (days) | 2. 6305 |
| Average cost per man | \$0. 59251 |
| Cost per day per man | \$0. 1623 |
| Cost per meal and lodging | \$0. 075486 |

The table following will show the nationality and cause of distress of the people cared for during the fiscal year. The rules of the house are also herewith attached.

| Nationality. | Unable to obtain employment. | Tramps. | Intemperance. | Sickness. | Other causes. | Total. |
|-----------------------|------------------------------|---------|---------------|-----------|---------------|--------|
| American born: | | | | | | |
| White | 2,300 | 534 | 494 | 344 | 44 | 3,716 |
| Colored | 208 | 195 | 49 | 28 | | 480 |
| Foreign born: | | | | | | |
| English | 197 | 40 | 73 | 17 | 3 | 330 |
| Irish | 219 | 55 | 117 | 21 | 3 | 415 |
| German | 252 | 30 | 55 | 28 | 14 | 379 |
| French | 20 | 1 | | 1 | | 22 |
| Scotch | 65 | 10 | 25 | 6 | 3 | 109 |
| Swiss | 13 | | 9 | 1 | 3 | 26 |
| Norwegians | 8 | | 2 | | | 10 |
| Canadians | 18 | 1 | 6 | 1 | 3 | 29 |
| Russians | 7 | 2 | 2 | | 1 | 12 |
| Italians | 6 | 1 | | | | 7 |
| Swedes | 43 | 1 | 5 | 3 | 7 | 59 |
| Austrians | 7 | | 2 | 1 | 2 | 12 |
| Belgians | 9 | | 1 | | | 10 |
| Welsh | 8 | | 1 | | | 9 |
| Hungarians | 1 | | | | | 1 |
| West Indians | 1 | | | | | 1 |
| Danes | 12 | | 2 | | | 14 |
| South Americans | 1 | | 1 | | | 2 |
| Spanish | | 1 | | | 1 | 2 |
| Australians | 1 | | 2 | | | 3 |
| New Zealanders | 3 | | | | | 3 |
| Polanders | 1 | | | | | 1 |
| Total | 3,400 | 871 | 846 | 451 | 84 | 5,652 |

RULES OF THE MUNICIPAL LODGING HOUSE.

- (1) The house will be open for the reception of lodgers from 6 a. m. to 10 p. m., except for those who have registered, who are required to return previous to 9.30 p. m.
- (2) Breakfast served at 7 a. m.
- (3) No person under the influence of liquor will be admitted at any time.
- (4) No drinking, smoking, or swearing will be allowed.
- (5) All applicants admitted will be required to saw one-sixteenth cord of wood, or to do equivalent work, for each meal and lodging.
- (6) All persons having stayed one night and wishing further accommodations are required to report not later than 2 p. m.
- (7) No person may remain longer than three days.
- (8) All meals for Sunday must be worked for on a week day.
- (9) At the sound of gong, at 10 p. m., all talking in rooms and halls must cease.
- (10) All valuables must be left in the office.
- (11) Any violation of these rules will debar a person from the house.

In closing this report, I beg leave to tender to you and the honorable Board of Commissioners my sincere thanks for your cordial support in my efforts to make this house a suitable and comfortable home for the industrious poor.

I am, your obedient servant,

L. B. CUTLER,
Superintendent.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE EASTERN DISPENSARY.

WASHINGTON, D. C., *September 15, 1896.*

DEAR SIR: The board of directors of the Eastern Dispensary, No. 217 Delaware avenue NE., have the honor to submit herewith their annual report for the fiscal year ending June 30, 1896.

This institution was incorporated under the laws of the District of Columbia on the 13th day of April, 1888.

During the past year there were 5,686 visits recorded, 3,072 patients admitted and treated surgically and medicinally, 71 operations performed, and 6,980 prescriptions compounded.

An alphabetical report of the cases diagnosed and treated is herewith attached, marked Exhibit A.

No record has been compiled of those patients who were refused treatment by reason of ability to pay for services, nor of those cases which were sent to hospitals for services which could not be rendered at the dispensary for want of proper equipment.

The growing demands of the sickly and worthy poor would have more than doubled this work had the board of directors sufficient funds under its control to meet the necessary expenses.

For the past year the dispensary received from all sources the sum of \$1,092.22, of which \$500 was contributed by the Commissioners of the District of Columbia and \$495.34 by the lady managers.

For the same time the board disbursed \$625.56 to defray expenses economically incurred, and the lady managers paid the rent of building and incidental expenses, amounting to \$475.50 (see Exhibit B). Of this amount the District Commissioners supplied less than one-half. Without the charitable support of the lady managers, who have labored with commendable zeal, the board of directors could not have performed the good work so necessary in the eastern section of the District.

The board of directors have established the policy that great precaution should be exercised in admitting patients, with a view that none should be treated except those who are worthy subjects of charity. If the patient is not known to the member of the attending staff to whose chair he has been assigned, a careful investigation of the patient's condition is then made, and if from his answers and personal appearance he is in need of charitable assistance, he is treated and medicine freely given. If, however, the investigation is unsatisfactory, the patient is required to furnish evidence of his inability to employ a regular physician, either from reliable citizens or the police. In order to prevent imposition, the benefit of the doubt is always given the institution. The object and scope of an institution of this character, as understood by the managers, is to alleviate distress and poverty among suffering humanity, and not to deprive the medical profession of the fruits of their legitimate work by aiding or encouraging people to impose on the generosity of a benevolent public.

This in a large measure accounts for the comparatively small number

of patients admitted during the year and is a guarantee that the public funds have been legitimately expended in a work of charity, pure and simple.

Many cases have come to the eye clinic of the dispensary having serious eye affections, which, if they were not promptly and effectively treated, would result in partial or total blindness, and thus render them a charge upon their friends, the community, or both. Operations are also performed which restore the eyesight of many who were partially or totally blind. Here also the eyes of those suffering from defective vision are fitted for glasses, thus enabling them to perform their various vocations in a better and more comfortable manner.

The value of this clinic can not be overestimated by the public, and the benefit it is doing to the eyes of the poor of this city is great and permanent, and this community is thereby relieved from the continual expense of supporting indigent persons who are liable to lose their eyesight if they had not availed themselves of the advantages of this clinic.

In the early spring of this year the board of directors created a chair of electro-therapeutics. This is the only public dispensary south of New York City that has a chair on this important branch. By this move of the board the dispensary has been placed in a position to treat a great many chronic cases successfully that have hitherto been treated by other means without benefit, or have not been treated at all on account of the poverty of the patient or a lack of knowledge upon his part as to the treatment he really needed.

A 20-cell galvanic battery, a small faradic battery, and a high-tension faradic coil complete the present dispensary outfit.

The small faradic battery and the 20-cell galvanic battery were obtained through the courtesy of Messrs. Waite and Bartlett, of New York. The high-tension coil was placed thereon by Messrs. Kidder & Co., of New York, until the dispensary should find itself in a position financially to purchase it.

During the short space of time that this chair has been established, and with the very limited apparatus with which to work, many poor patients have been attracted to the dispensary to receive electrical treatment. Some have been cured, others have been greatly benefited, and the good work is still going on twice each week—Mondays and Thursdays, from 12 to 1 o'clock—and it is sincerely hoped that the time is not far distant when this dispensary may be able to put in all the apparatus necessary for the proper treatment of the poor who need it, as well as for the instruction of students in the proper administration of electricity as applied to disease.

The following are some of the very chronic cases treated beneficially during the last quarter by electricity: One case of psoriasis of six years' standing is cured; another case of the same disease is still under treatment and rapidly improving; a case of paralysis of right arm from an old hemiplegia can never be cured, but the man received much benefit, so much so that he is now able to do light work; a case of ophthalmic goiter much benefited.

A case of nervous prostration in a poor woman is now under treatment and rapidly improving; three cases of facial neuralgia are much benefited, one of these cases of forty years' standing; strictures, tumors, certain forms of eye, ear, and nose trouble, lung trouble; in fact, nearly every form of chronic disease in some way comes properly under the care of the electro-therapist; also, all forms of nervous troubles, both functional and chronic. All we need is a full outfit, and there is no doubt there will be plenty of work to do.

The thanks of this institution and the poor who have been gratuitously treated in this department are specially tendered to the gentlemen of the firm of Waite & Bartlett for their extreme kindness in placing their instruments in the dispensary, as well as to Messrs. Kidder & Co., of New York, for selling them the high-tension coil on very favorable terms.

RECOMMENDATIONS.

To meet the charitable demands the board of directors, on the 27th day of November, 1895, re-leased the valuable property, No. 217 Delaware avenue NE., for the term of two years, with a right of purchase for the sum of \$10,000. This property was selected with a great deal of care, after a thorough investigation. Its location is admirably suited for a dispensary for East Washington, and the building is sufficiently large not only for dispensary work, but for an emergency hospital, which is an urgent necessity in this section of the city. The board of directors and lady managers desire that Congress should purchase this property for a dispensary and emergency hospital on the terms of the aforesaid contract, and we earnestly request that you recommend this purchase in your report to the Commissioners and use your influence with the Commissioners to have them recommend the same to Congress. We can safely advise that this property is cheap at \$10,000. Land values are steadily increasing in this section of the city, and by the end of our lease this property will be worth over \$12,000.

This dispensary is intended to meet the needs of one-half of the territory and one-third of the population of the city. In this connection, the board desires to report that it is a very difficult matter to raise the necessary funds from private contributions. Many efforts have been made by the board of directors and lady managers to raise sufficient funds to meet the charitable demands of the deserving poor, but their efforts have not met with the generous response that they had anticipated, owing largely to the depressed financial condition of the country during the past year. It is the unanimous opinion of the board of directors and lady managers that this institution should be owned and supported by the District government, and that Congress should appropriate the money not only to purchase the property and have the title in the District government, but the necessary funds to enable the board to properly administer the pressing demands of the needy poor in this section of the city.

This being done, an emergency hospital could be established, which is very necessary, owing to the fact that emergency cases in the north-east and southeast sections of the District have to be carried to the Central Dispensary in the center of the city. Many cases might arise, and have arisen, where dangerous injuries have been incurred, and to take the patient such a long distance as to the Central Dispensary might result in death before proper relief could be secured. This object has been thoroughly investigated by the board of directors, lady managers, and attending staff, and meets with their earnest indorsement.

In addition to the purchase of this property, the board of directors asks for an appropriation for the fiscal year 1898 of \$2,500 to meet the increasing demands of the dispensary, and \$5,000 additional for fitting up the building, and to establish an emergency hospital which will require the services of a resident physician, one or two nurses, surgical instruments, and the necessary beds. The board also requests that the appropriations by Congress be made direct for the benefit of the institution, similar to those made to the Central Dispensary.

The board of directors cheerfully testify to the faithful services of the attending staff, their assistants and the house physician, to whom the dispensary and the public are greatly indebted for their gratuitous labors in behalf of afflicted humanity.

The thanks of the board are extended to the following firms for their generous contributions of supplies and medicines for use of the institution: Messrs. John Wyeth & Bro., Philadelphia, Pa.; Messrs. Park, Davis & Co., Detroit, Mich.; Messrs. H. K. Mulford & Co., Philadelphia, Pa.; Messrs. A. G. Scholotterbeck, Portland, Me.; Horlick's Food Company, Racine, Wis.; Messrs. Tyree & Co., Washington, D. C.

Respectfully submitted.

CHARLES C. LANCASTER,
President Board of Directors.

Col. JOHN TRACEY,
Superintendent of Charities.

EXHIBIT A.—Report of new patients treated at the Eastern Dispensary during the year, July 1, 1895, to June 30, 1896.

| Diagnosis. | White. | | Colored. | | Total. |
|----------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Abortion | | | | 5 | 5 |
| Abscess | 8 | 2 | 3 | 5 | 18 |
| Acne | 1 | 1 | 3 | 9 | 14 |
| Adenitis | | | 1 | 3 | 4 |
| Albuminuria | 3 | 1 | 2 | 2 | 8 |
| Amenorrhoea | | 1 | | 25 | 26 |
| Anaemia | 1 | 7 | 1 | 17 | 26 |
| Anasarca | | 2 | | 1 | 3 |
| Aneurism | 1 | | | | 1 |
| Anorexia | | | | 1 | 1 |
| Angina pectoris | 1 | | | | 1 |
| Anteflexion | | 1 | | 4 | 5 |
| Anus fissure | | | | 1 | 1 |
| Anus fistula | | | | | 2 |
| Aortic regurgitation | | | 2 | 1 | 2 |
| Aphasia | | | 1 | | 1 |
| Apthae | 1 | 1 | 1 | 1 | 4 |
| Ascites | | 1 | | 3 | 4 |
| Asthma | 1 | 1 | 2 | 1 | 5 |
| Balanitis | 2 | | 2 | | 4 |
| Bite of thumb | | | 1 | 1 | 2 |
| Bone felon | | | | 4 | 5 |
| Bright's disease | | | 1 | | 1 |
| Bromidrosis | | | 1 | | 1 |
| Bronchitis, acute | 16 | 17 | 86 | 106 | 225 |
| Bronchitis, chronic | 4 | 4 | 4 | 20 | 32 |
| Browache, nocturnal | | | | 1 | 1 |
| Bubo | | | | 1 | 3 |
| Burn | | | 2 | | 1 |
| Cancer breast | | | 1 | | 1 |
| Cancer mouth | | | | 1 | 1 |
| Cancer uterus | | | | 2 | 3 |
| Cataracts removed | 5 | 1 | | | 5 |
| Cephalalgia | 1 | 3 | 2 | 9 | 15 |
| Cervix, elongated | | 1 | | | 1 |
| Cervix, lacerated | | 5 | | 7 | 12 |
| Chancre | | | 1 | | 2 |
| Chancre tonsil | | | 1 | | 1 |
| Chancroid | 1 | | | 2 | 12 |
| Chicken pox | | | 9 | 2 | 6 |
| Chorea | | 6 | 4 | 5 | 15 |
| Choroiditis | | 20 | 7 | 4 | 84 |
| Cirrhosis liver | 53 | | | | |
| Colitis | 1 | | 4 | | 5 |
| Conjunctivitis | 1 | | 1 | 3 | 5 |
| Condylomata | 91 | 159 | 57 | 41 | 348 |
| Constipation | | | | 4 | 4 |
| Contusions | 3 | 19 | 26 | 52 | 100 |
| Coryza | 1 | 1 | 8 | 1 | 11 |
| Crushed fingers | 1 | 3 | 2 | 3 | 9 |
| Cystitis | 1 | | | | 1 |
| | 5 | 4 | 11 | 11 | 31 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 387

EXHIBIT A.—*Report of new patients treated at the Eastern Dispensary, etc.*—Continued.

| Diagnosis. | White. | | Colored. | | Total. |
|-----------------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Dacryocystitis | 15 | | 1 | | 16 |
| Diabetes | 1 | 1 | 2 | | 4 |
| Diarrhea | 5 | 18 | 12 | 21 | 56 |
| Debility | | 1 | | | 1 |
| Dermatitis | | 2 | | 3 | 5 |
| Digits, supernumerary | | | 4 | | 4 |
| Dysentery | | 1 | 1 | 4 | 6 |
| Dyspepsia | | 3 | 3 | 12 | 18 |
| Ecthyma | | | 1 | 1 | 2 |
| Eczema | 16 | 17 | 22 | 24 | 79 |
| Endocarditis | 1 | 1 | | 2 | 4 |
| Endometritis | | 1 | | 22 | 23 |
| Eneuresis | 2 | | | 2 | 4 |
| Enteritis | 3 | 2 | 6 | 20 | 31 |
| Enterocolitis | | 1 | | 2 | 3 |
| Epididymitis | | | 1 | | 1 |
| Epilepsy | | 1 | 2 | | 3 |
| Epistaxis | | | | 2 | 2 |
| Erythema | 1 | 2 | | | 3 |
| Eye, foreign bodies removed | 7 | 3 | 3 | 2 | 15 |
| Eye, traumatism to | 2 | | 3 | | 5 |
| Fever, intermittent | 11 | 11 | 45 | 77 | 144 |
| Fever, remittent | 1 | 2 | 2 | 11 | 16 |
| Finger, amputation of | 2 | | | | 2 |
| Finger, splinter in | 1 | | | | 1 |
| Fracture clavicle | | | 1 | 1 | 2 |
| Fracture rib | 1 | | | | 1 |
| Gastralgia | 1 | 3 | 3 | | 7 |
| Gastritis | | | 1 | 1 | 2 |
| Gastroenteritis | 1 | | | | 1 |
| Genu valgum | | | 1 | | 1 |
| Gleet | | 1 | | 2 | 3 |
| Gout, exophthalmic | 7 | | 52 | 9 | 68 |
| Gonorrhoea | | | | 1 | 1 |
| Gumma | 2 | 2 | | 1 | 5 |
| Hay fever | 2 | 3 | 3 | 7 | 15 |
| Heart, valvular disease of | | | | 1 | 1 |
| Hematic stools | | | 2 | | 2 |
| Hemiplegia | | | 2 | 5 | 7 |
| Hemorrhoids | | | | 1 | 1 |
| Hepatitis | | | | 4 | 4 |
| Hernia | | | 2 | 1 | 3 |
| Herpes labialis | 1 | | | | 1 |
| Herpes labialis zoster | 1 | | | 2 | 3 |
| Housemaid's knee | | | 1 | | 1 |
| Hydrocele | 1 | 3 | 2 | 2 | 8 |
| Hypochondria | 1 | 3 | | 7 | 10 |
| Hysteria | | | 2 | | 2 |
| Impetigo | | 1 | | 1 | 2 |
| Incontinence of urine | 3 | 17 | 17 | 50 | 87 |
| Indigestion | 4 | 2 | 16 | 23 | 45 |
| Influenza | | | 1 | 1 | 2 |
| Ingrown nail | | 1 | 1 | 4 | 6 |
| Inanition | 2 | 1 | | | 3 |
| Insomnia | | | | 1 | 1 |
| Insect bite | 74 | 21 | 6 | 10 | 105 |
| Iritis | 4 | | | | 4 |
| Jaundice | 4 | 100 | 6 | | 110 |
| Keratitis | 1 | | | 1 | 2 |
| Laryngitis, acute | | | 1 | | 1 |
| Laryngitis, chronic | | 2 | | 4 | 6 |
| Leucorrhoea | | | 1 | | 1 |
| Lipoma | 1 | 1 | 3 | 1 | 6 |
| Lumbago | 6 | 14 | 13 | 24 | 57 |
| Lumbricoides | 1 | 4 | 9 | 13 | 27 |
| Lymphangitis | | | | 1 | 1 |
| Mastitis | 1 | 3 | | 2 | 6 |
| Melancholia | | 1 | | | 1 |
| Menopause | | | | 4 | 4 |
| Menorrhagia | | | | 3 | 3 |
| Metrorrhagia | 1 | | 1 | 2 | 4 |
| Mitral regurgitation | | | | 1 | 1 |
| Movable kidney | | | | 1 | 1 |
| Nævus | 4 | 3 | 7 | | 15 |
| Nephritis | 1 | 3 | 1 | 2 | 7 |
| Neuralgia, facial | | 2 | | 3 | 5 |
| Neuralgia, intercostal | | | | 1 | 1 |
| Neurasthenia | | 2 | | | 2 |
| Obstruction of urethra | | | 1 | | 1 |
| Odontalgia | | | | | |

388 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

EXHIBIT A.—*Report of new patients treated at the Eastern Dispensary, etc.—Continued.*

| Diagnosis. | White. | | Colored. | | Total. |
|-------------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Onychia..... | | | 1 | | 1 |
| Ophthalmia neonatorum..... | 3 | | | 4 | 7 |
| Optic atrophy..... | 4 | 3 | 2 | 1 | 10 |
| Orchitis..... | | | 3 | | 3 |
| Otalgia..... | | | | 1 | 1 |
| Otitis..... | 8 | 2 | 4 | 12 | 26 |
| Ovaritis..... | | | | 1 | 1 |
| Ovary, cyst of..... | | 1 | | 2 | 3 |
| Ovary, enlarged..... | | | | 3 | 3 |
| Ovary, prolapse..... | | 1 | | | 1 |
| Paralysis, aglans..... | 1 | | | | 4 |
| Paralysis, facial..... | 1 | 1 | 2 | | 4 |
| Pediculosa corp..... | | | 1 | | 3 |
| Peniphigia..... | 1 | | 1 | 1 | 3 |
| Perineum laceration..... | | | 1 | 2 | 2 |
| Pertussis..... | | | 2 | 2 | 4 |
| Phagadema..... | | | 1 | | 1 |
| Pharyngitis, acute..... | 2 | 7 | 4 | 9 | 22 |
| Pharyngitis, atrophic..... | | | 1 | | 1 |
| Pharyngitis, chronic..... | 1 | 1 | 2 | 2 | 6 |
| Pharyngitis, syphilitic..... | 1 | | | | 1 |
| Phthisis pulmonalis..... | 10 | 9 | 8 | 11 | 38 |
| Phymosis..... | 3 | | 5 | | 8 |
| Pleuritis..... | | 1 | 1 | | 2 |
| Pleurodynia..... | | | 1 | 1 | 2 |
| Poison oak..... | 2 | | 4 | 1 | 7 |
| Polimyelitis aot ac..... | 1 | | | | 1 |
| Pneumonia..... | | 1 | 6 | 1 | 8 |
| Polypus, nose..... | 1 | | | | 1 |
| Polypus, uterus..... | | | | 1 | 1 |
| Pregnancy..... | | 5 | | 33 | 38 |
| Prostate hypertrophy..... | 2 | | 4 | | 6 |
| Pruritis..... | | | | 2 | 2 |
| Psoriasis..... | | 4 | | | 4 |
| Pterygium removed..... | 3 | 2 | | 1 | 6 |
| Ptyalism..... | | | | 1 | 1 |
| Purpura..... | | | 2 | | 2 |
| Pyosalpinx, double..... | | | | 1 | 1 |
| Rachitis..... | | | 1 | | 1 |
| Rectum, prolapse of..... | | | | 2 | 2 |
| Refraction..... | 8 | 60 | 2 | 5 | 75 |
| Retinitis albumin..... | 3 | | | | 3 |
| Retroflexion uterus..... | | | | 2 | 2 |
| Retroversion uterus..... | | 2 | | 7 | 9 |
| Rheumatism..... | | | | | |
| Rhinitis, acute..... | 11 | 16 | 28 | 48 | 103 |
| Rhinitis, chronic..... | 13 | 16 | 24 | 64 | 117 |
| Rhinitis, syphilitic..... | 5 | 6 | 5 | 11 | 27 |
| Salpingitis..... | | | | 3 | 3 |
| Scabies..... | | | | 1 | 1 |
| Scrofula..... | | | 6 | 6 | 12 |
| Seborrhea..... | | 1 | 1 | 1 | 3 |
| Spermatorrhea..... | | 1 | | 5 | 6 |
| Sprain..... | 3 | | | | 3 |
| Sterility..... | | | 3 | 3 | 6 |
| Stomatitis..... | | | | 1 | 1 |
| Stricture urethra..... | 1 | | 7 | | 8 |
| Subinvolution, uterus..... | | 2 | | 10 | 12 |
| Synovitis..... | | | 1 | | 1 |
| Syphilis..... | 2 | 1 | 37 | 40 | 80 |
| Talipes valgus..... | | | 1 | 1 | 2 |
| Tapeworm..... | 2 | 1 | | | 3 |
| Testicle, suppuration of..... | 1 | | | | 1 |
| Thecitis..... | 1 | | | | 1 |
| Tinea..... | 1 | | | | 1 |
| Tobacco amblyopia..... | | 3 | 13 | 9 | 25 |
| Tongue-tie..... | 4 | | 2 | | 6 |
| Tonsilitis, acute..... | | | | 2 | 2 |
| Tonsilitis, follicular..... | 3 | 5 | 4 | 9 | 21 |
| Torticollis..... | 2 | | 3 | 13 | 18 |
| Tuberculosis..... | | | 1 | | 1 |
| Tumor, cyst of ear..... | 1 | 2 | 12 | 9 | 24 |
| Tumor, cyst of jaw..... | | | | 1 | 1 |
| Tumor, cyst of shoulder..... | | | 1 | | 1 |
| Tumor, fatty shoulder..... | | | | 1 | 1 |
| Tumor, fibroid ear..... | | | | 1 | 1 |
| Tumor, labium..... | | | | 1 | 1 |
| Tumor, uterus..... | | | | 1 | 1 |
| Tumor, breast..... | | 1 | | 11 | 12 |
| Ulcer..... | | | | 1 | 1 |
| | 5 | | 1 | 18 | 24 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 389

EXHIBIT A.—Report of new patients treated at the Eastern Dispensary, etc.—Continued.

| Diagnosis. | White. | | Colored. | | Total. |
|------------------------------------|--------|---------|----------|---------|--------|
| | Male. | Female. | Male. | Female. | |
| Urethritis..... | 1 | | | 3 | 4 |
| Urethral carbuncle..... | | 1 | | | 1 |
| Urticaria..... | 2 | 3 | 4 | 4 | 13 |
| Uterus prolapse..... | | 1 | | 8 | 9 |
| Vaccination..... | | 1 | | | 1 |
| Vaginal cyst..... | | 1 | | | 1 |
| Vaginitis..... | | | | 6 | 6 |
| Venereal warts..... | 1 | | 1 | 1 | 3 |
| Vicarious menstruation..... | | | | 1 | 1 |
| Wounds..... | 6 | 2 | 5 | 2 | 15 |
| Total number of cases treated..... | | | | | 3,072 |

| | |
|---|-------|
| Patients registered July 1, 1895, to June 30, 1896..... | 2,954 |
| Cases treated..... | 3,072 |
| Visits made by the 3,072 patients..... | 5,686 |
| Operations performed..... | 71 |
| Prescriptions compounded..... | 6,980 |

EXHIBIT B.—Report of the treasurer of the Eastern Dispensary from July 1, 1895, to June 30, 1896.

| | |
|--------------------------------|----------|
| Expenditures: | |
| Salary of house physician..... | \$240.00 |
| Salary of matron..... | 60.00 |
| Medicines from druggists..... | 151.36 |
| Wood and coal..... | 111.94 |
| Printing..... | 34.88 |
| Water rent..... | 10.83 |
| Repairs, etc..... | 14.79 |
| Medical instruments..... | 1.76 |
| Total..... | 625.56 |

| | |
|---|--------|
| Receipts: | |
| Amount appropriated by the honorable Commissioners of the District of Columbia..... | 500.00 |
| Private contributions..... | 96.88 |
| Total..... | 596.88 |
| Balance due treasurer..... | 28.68 |
| | 625.56 |

GEORGE F. HARBIN,
Treasurer Eastern Dispensary.

Report of the treasurer of the lady managers of the Eastern Dispensary from July 1, 1895, to June 30, 1896.

| | |
|--|----------|
| Receipts: | |
| Amount received from members and other charitable sources..... | \$195.34 |
| Expenditures: | |
| Rent of building..... | 400.00 |
| Miscellaneous expenses..... | 75.50 |
| Total..... | 475.50 |
| Balance on hand..... | 19.84 |
| | 495.34 |

Mrs. CLARENCE R. DUFOUR,
Treasurer of the Lady Managers.

OFFICERS OF THE EASTERN DISPENSARY.

President of the board of directors, Charles C. Lancaster, 1313 F street NW.; vice-president, Thomas W. Smith, corner First street and Indiana avenue NW.; treasurer, George F. Harbin, 319 Pennsylvania avenue SE.; secretary, Henry K. Simpson, 302 Pennsylvania avenue SE.; matron, Mrs. Elizabeth Chipp, Dispensary Building.

Board of directors.—Samuel Bieber, Charles G. Dulin, George F. Harbin, Charles C. Lancaster, George R. Repetti, A. J. Schafhirt, Ph. D., Thomas W. Smith, William H. Crosby, W. P. C. Hazen, M. D., Tracey L. Jeffords, John Miller, Samuel Cross, Henry K. Simpson, A. D. Van Derveer, M. I. Weller.

Attending staff.—Diseases of the ear, nose, throat, and chest, Dr. F. T. Chamberlin, 226 New Jersey avenue SE.; surgery, Dr. Llewellyn Eliot, 1106 P street NW.; general and nervous diseases, Dr. John T. Winter, 1528 Ninth street NW.; skin diseases, Dr. F. F. Repetti, 64 I street NW.; diseases of women, Dr. Louis K. Beatty, 610 East Capitol street; diseases of children, Dr. D. Olin Leech, 631 Maryland avenue NE.; diseases of eye, Dr. Clarence Dufour, 1016 I street NW.; dentistry, Dr. Chester H. Beatty, 610 East Capitol street; electro-therapeutics, Dr. Francis B. Bishop, 913 I street NW.

Assistant physicians.—L. J. Battle, M. D., N. P. Barnes, M. D., R. F. Sillers, M. D., J. P. Barry, M. D., W. L. Masterson, M. D., Henry L. Hayes, M. D., G. W. Wood, M. D., J. L. Suddarth, M. D.

House physicians.—Dr. George C. Clark, 321 East Capitol street; J. W. Hart, assistant house physician.

Consulting board.—John W. Bayne, M. D., J. C. McGuire, M. D., D. H. Hazen, M. D., D. Webster Prentiss, M. D., Swan M. Burnett, M. D., G. Byrd Harrison, M. D., Frank Hyatt, M. D.

Officers of the lady managers.—Mrs. Isaac R. Hill, president, 408 A street SE.; Mrs. G. A. Chamberlin, vice-president, The Varnum; Mrs. Clarence R. Dufour, treasurer, 1016 I street NW.; Mrs. Thomas W. Smith, secretary, 616 East Capitol street.

Members.—Mrs. G. A. Chamberlin, Mrs. Frank Chamberlin, Mrs. Robert Craig, Mrs. Charles Christiani, Mrs. Samuel Cross, Mrs. James Clark, Mrs. Samuel Ricker, Mrs. Albert Brown, Mrs. J. W. Babcock, Mrs. John Bayne, Mrs. A. B. Brown, Mrs. V. P. V. De Graw, Mrs. Andrew Devine, Mrs. A. B. Dent, Mrs. Edw. Droop, Mrs. C. R. Dufour, Mrs. General Dunn, Mrs. L. Eliot, Mrs. Henry Hayes, Mrs. Sarah Harbin, Mrs. W. H. Hoeke, Mrs. A. D. Van Derveer, Mrs. Frank Wilkins, Mrs. L. A. Wood, Mrs. Roger Williams, Mrs. John T. Winter, Mrs. J. W. White, Mrs. Edw. Whitford, Mrs. Walter Aycock, Mrs. William F. Birney, Mrs. W. P. C. Hazen, Mrs. J. R. Hill, Mrs. George C. Hazelton, Mrs. A. C. Harmer, Mrs. F. Jannus, Mrs. William W. Karr, Mrs. Charles C. Lancaster, Mrs. William Landvoight, Mrs. Richard Moorehouse, Mrs. L. D. Merchant, Mrs. Henry McCauley, Mrs. Porter Morse, Mrs. General Ordway, Mrs. Samuel J. Randall, Mrs. Harmer Reeside, Mrs. John Steinle, Mrs. Thomas W. Smith, Mrs. H. Stewart, Mrs. Isadore Saks, Mrs. E. M. Thompson, Mrs. Mabel Thompson, Mrs. J. Guselman, Mrs. A. Kaufman, Mrs. A. F. Medford, Mrs. Ora L. Pitney, Mrs. H. C. North, Mrs. John Farnsworth, Mrs. C. Bell, Miss Minnie Bailey.

REPORT OF THE WOMAN'S DISPENSARY.

WASHINGTON, D. C., August 8, 1896.

DEAR SIR: In transmitting herewith the report of the Woman's Dispensary for the fiscal year ending June 30, 1896, your attention is respectfully invited to the synopsis of medical and surgical work performed during the year; and that, together with other facts herein contained, is submitted and earnestly urged as a good reason why the appropriation should be increased to \$1,500.

This increase is not asked for the purpose of increasing the dispensary work, but to provide for nurse hire and proper food in the hospital portion, which had to be closed on account of lack of funds. We have seven hospital wards properly equipped for the reception and care of persons needing medical and surgical treatment, but we are unable to maintain them out of the amount of money received.

The southwest section of the city, in which this institution is located, is the only section, so far as we are aware, that is destitute of a free hospital.

By experience, when the hospital was in operation, and now from the almost daily applications of the poor and physically disabled, we know of the great need for a free hospital in this particular section.

This institution is not a new one, having been in active operation for thirteen years. During that time it has afforded much relief to many sufferers and stands ready and willing to do still more.

The average cost of the 4,257 prescriptions, including 1,068 external applications and the 208 surgical cases, has been about 9 cents a piece.

No salaries are paid to anyone, except the small sum of \$10 per month to the apothecary.

It is evident that a strict supervision is exercised over the expenditures by the board of directors.

Statement of dispensary work during the fiscal year ending June 30, 1896.

| | Surgical. | | | Medical. | | | Total medical and surgical. |
|---------------------------------------|-----------|---------|--------|----------|---------|--------|-----------------------------|
| | Male. | Female. | Total. | Male. | Female. | Total. | |
| White..... | 14 | 46 | 60 | 28 | 172 | 200 | 260 |
| Colored..... | 35 | 112 | 148 | 95 | 870 | 965 | 1,113 |
| Total..... | 49 | 158 | 208 | 123 | 1,042 | 1,165 | 1,373 |
| Prescriptions compounded..... | | | | | | | 4,257 |
| Visits by patients to dispensary..... | | | | | | | 3,971 |
| External applications..... | | | | | | | 1,068 |
| Teeth extracted..... | | | | | | | 3 |

392 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Financial statement for the fiscal year ending June 30, 1896.

Receipts:

| | |
|--------------------------------------|-----------|
| Balance on hand July 1, 1895..... | \$167. 86 |
| Received from public funds..... | 500. 00 |
| Received from all other sources..... | 348. 82 |

| | |
|-------------|-------------------|
| Total | <u>1, 016. 68</u> |
|-------------|-------------------|

Expenditures:

| | |
|---|---------|
| Rent to year ending December 31, 1895 | 300. 00 |
| Salary of apothecary..... | 120. 00 |
| All other items of maintenance..... | 355. 81 |

| | |
|-------------|----------------|
| Total | <u>775. 81</u> |
|-------------|----------------|

| | |
|-----------------------------------|----------------|
| Balance on hand July 1, 1896..... | <u>240. 87</u> |
|-----------------------------------|----------------|

Very respectfully,

MAGRUDER MUNCASTER, M. D.,
Secretary.

Col. JOHN TRACEY,
Superintendent of Charities.

REPORT OF THE WASHINGTON HOME FOR INCURABLES.

WASHINGTON, D. C., *November 12, 1896.*

DEAR SIR: In the year that has passed since our last report nothing of special moment has happened. Simply, slowly, but steadily the work of the home has broadened, extended, and, I can not but feel, taken a deeper hold on the interests and sympathies of the community. Financially it has been a most anxious year, in spite of our entering on it April 16 with a big balance of \$2,597.17, of which \$1,276.86 had come from Mrs. Hearst's generosity in opening her picture gallery for our benefit in March. April 29 a chain-letter scheme, suggested by Mrs. Jackson, was started and has brought in \$1,730.95. The letters have come from almost every State and Territory in the Union and from Canada and Europe. The largest sum received in one day was \$48; \$621 came in sums up to \$1, \$386 in \$1 and \$2, and \$723 from \$3 upward.

The broken links have been reissued by a member of the board, at an expense to her of \$150, and another member of the board directed the envelopes, which has meant many hundreds to the home. All sums of \$1 or over were acknowledged with reports and receipts. The chain has brought the home, besides the financial help, much interest and sympathy from many who otherwise would never have heard of it, also much unmerited abuse and criticism for the unfortunate person whose name was on the letters. The home is under great obligations to Mrs. N. S. Lincoln, for suggesting and so ably carrying to a successful conclusion the "woman's issue of the Times," July 5. It was a very difficult, laborious task, but thanks to Mrs. Lincoln's knowledge and ability and an able editorial staff it was a great success, and November 1 the net proceeds, \$1,010, were paid the treasurer. The warmest thanks are due to Mrs. Lincoln and those who assisted her so ably. About the 15th of July the home received a legacy of probably \$6,000, through the kindly suggestion of Mr. Thomas S. Hopkins, who was called to make the will of Michael McKeon, an old dying soldier in the Soldiers' Home. This will be paid August 15, and will pay off our remaining debt, leaving us a little balance. The 15th of June I took Mrs. Edward Wolcott to see the home, understanding from a friend she meant to leave it something in her will. She expressed herself as pleased, saying nothing of her intentions, but I was not surprised when August 21 I was notified of her death and that she had left the home \$40,000 and residuary legatee probably for \$20,000 more, the income only to be applied to the establishment and maintenance of a ward for crippled children, to be known in memory of her daughter as the "Lolie Wolcott ward." No money will be available before September 21, 1896. In August Dr. Hough resigned to go West, and his place was temporarily and very acceptably filled by Dr. Luckett till October, when Dr. J. Russell Johnson took the position, which he still holds and fills admirably. In September Miss Hawkins, the matron, resigned, and in the absence of the board the president and executive committee unanimously offered the position to the head nurse, Miss Syme, who entered on her new duties October

1, which she has fulfilled to the entire satisfaction of the executive and visiting committees, and by her accuracy and system, economy, sweet temper, and rare tact has immensely lightened the burden of the management and made for the patients a real "home." The nurses have been uniformly efficient and kindiy. We are indebted through the whole year for our Monday dinner to B. W. Watrous, the Cottage Market, and for our Friday fish to C. H. Javins, showing never-failing kindly thought of the home. The home wishes again to express its thanks to the many florists who, through Mrs. Turner, send flowers weekly, which are such a pleasure to the patrons, and, indeed, to all those who have been so full of generous thoughts for us these anxious months, with our ever-low finances and ever-increasing burden.

The Thanksgiving donations were unusually generous, being \$410.52, as will be seen by the accounts below, and 15 barrels of flour and every other kind of gift in proportion, which, of course, greatly reduced the bills for the winter months. A most welcome gift of 70 garments of the late Mrs. William T. Carroll, through Mrs. J. W. Beale, which came in too late for last year's report, is hereby acknowledged with warmest thanks.

The religious services and ministrations of Revs. Nelson Falls, C. E. Buck, and Alexander, and Father Roccofort are much appreciated by the patients and the board. In losing Mrs. John S. Billings from our board we have sustained a real loss, but she continues her kindly interest, and at Christmas she and Miss Billings arranged that the home should have its tree and Christmas service, which, under the management of Miss Looker, was successfully done and gave infinite pleasure to the patients, especially the children.

To Mrs. George L. Bradley we are again indebted for the salary of a nurse, which, coming in monthly as it does, is a great help; and also to Miss Noble, Miss Ernst, and Mme. de Chambrun, who so generously gave \$300 a year to the cancer ward, where six patients have been made as comfortable as is possible during the year.

The home thanks most warmly those who, with large and small gifts, raise the sums paid by those who are considered pay patients, and without which the home could not have lived. The treasurer's report speaks for itself. The reports of the Washington and Georgetown aids show a decided increase in funds and sympathy. On the 13th of April, a most successful entertainment—a bicycle parade—was given in the Eclipse Park, given, as well as all expenses, by the Eclipse Company, and under the efficient management of our vice-president, Mrs. W. J. Boardman, who gave and collected all of the prizes, and to whose energy, aided by Lieutenant Stanton, the great success was owing; the total receipts \$1,249.76. The home most gratefully acknowledges the generosity and help of the Eclipse Company, as represented by its managers, Mr. Wilson and Mr. Cabrera, and of all the young people who so kindly rode, and of Mrs. William Winthrop for the charming bicycle suit she gave as first prize; and of Mrs. McGuire and all those who worked so hard to make the tea room the success it was; and of the Secretary of the Navy for the flags, and of Lieutenant Harlow for putting them up; and of Colonel Closson for giving the artillery band, and of the bandmen for their gratuitous services, which so much added to the pleasure of the occasion; and of Messrs. Small, Beveridge, and Moses, for all they gave and lent us; and of the ever-generous public, without whom our efforts would have been in vain; and of Mr. Bugher, our never-failing doorkeeper, who does not know the meaning of the words "free list."

At the March meeting I made a very strong appeal to the board to raise money, and they responded nobly, bringing in nearly \$600. I wish to thank them for their generous support, and especially to express my most grateful acknowledgments to the executive committee, treasurer, and vice-presidents for their unfailing energy, sympathy, and help, in all the terrible anxiety of this year, which alone has made it possible for me to fulfill the duties of my office.

In March Mrs. Hearst again came forward most generously, giving the home \$500, enough with pay patients to carry it a month. The board is under a debt of gratitude to her for her constant gifts, which by some sweet intuition always come when cares and anxieties have darkened the horizon, and the management feel proud of the stamp of approval which such gifts, coming from such a woman as Mrs. Hearst, gives them. During the year there have been 55 patients in the home, of whom 40 remain; 12 have died, 3 returned to friends. The working force consists of a resident physician, a matron, 7 trained nurses, an orderly, 2 cooks, 2 laundresses, 2 waitresses, 2 housemaids, a total of 58 to be fed at a cost of 43 cents per day each. The year has taught me one lesson, if nothing else, that the precarious ways of raising money hitherto made use of must be abandoned, that the public is utterly tired of entertainments, that the managers have exhausted every method of raising money, and that such an institution as this is worthy to stand on a stronger basis; that it deserves the hearty support and sympathy of all classes, and should be supported not by emotional giving, but by systematic giving.

By continual effort on the part of the managers the annual subscription list has gone up \$267—for the past year is \$1,117—and there is no question but that by persistent and renewed efforts it can be largely increased. Two most generous friends have told me they will give \$100 a year if 100 people can be found to do the same. That I scarcely think possible, nor is it quite fair that the burden should be borne by 100 people alone, but I do think 25 could be found to give \$100, and 50 to give respectively \$50, \$25, \$20, and \$15 a year apiece; 100 to give \$10, and 200 to give \$5 a year. That would be only 525 persons in all, and by a determined effort they could be found and held. That would give us \$10,000, which with our pay patients would enable us to extend our work and never have recourse to the wretched methods now in vogue for raising money—a system which is fast making it impossible to induce any but rich people to serve on boards, and is fast disgusting the public. The work of the home must appeal to everyone, and in the darkest hours of depression and lack of funds, and with those “everlasting incurables” ringing in my ears, a visit to the home, where I saw and felt the peace and happiness it was bringing to so many tortured men and women, has given me strength to be patient and struggle, and to be civil and forbearing to those who have nothing to say by way of commendation, but much of criticism and condemnation of the methods and expense of a work of which ignorance is their only excuse for their lack of generosity and sympathy. Doubly valuable is the unfailing sympathy and unbounded generosity of those who, year in and year out, never forget it, many of them at a cost of self-sacrifice, and whose sweet sympathy is of inestimable value.

Respectfully submitted.

CHARLOTTE EVERETT HOPKINS,
President.

Col. JOHN TRACEY,
Superintendent of Charities.

Thanksgiving donations.

| Name. | Amount. | Name. | Amount. |
|---------------------------------|---------|--|---------|
| Mrs. Hearst | \$50.00 | Mrs. Rochester | \$1.00 |
| Independent Ice Company | 5.00 | Mrs. Henry E. Johnston | 20.00 |
| Mrs. Sanders Irving | 5.00 | Mrs. E. C. Masson | 5.00 |
| James Fitch | 5.00 | Miss C. E. Bates | 5.00 |
| Mrs. Henry Semken | 5.00 | Mrs. Nicholas Luquer | 10.00 |
| A. Lisner | 5.00 | Mrs. Charles Ffoulke | 3.00 |
| Mrs. J. C. B. Davis | 5.00 | Miss Easter | 3.00 |
| Mrs. Edward S. White | 5.00 | Jesse Brown | 10.00 |
| Miss Litchfield | 5.00 | Mrs. Fitzhugh Coyle | 5.00 |
| Mrs. J. Kearny Warren | 5.00 | A friend | 1.00 |
| Mrs. Charles E. Blunt | 10.00 | Mrs. Pomeroy | 1.00 |
| Mr. and Mrs. Seaton Perry | 10.00 | Mrs. Myers | 1.00 |
| Hon. John A. Kasson | 5.00 | William C. Dunlop, Jr. | 1.69 |
| Mrs. Owen | 1.00 | Central Presbyterian Church | 17.33 |
| A gentleman | .50 | Mrs. Painter | 20.00 |
| Mrs. W. J. Boardman | 10.00 | Mr. McLanahan | 25.00 |
| Miss Florence Boardman | 5.00 | Mrs. McLanahan | 10.00 |
| Mrs. McMillan | 25.00 | Mrs. A. R. Shepherd | 5.00 |
| Mrs. A. C. Barney | 5.00 | Mrs. William Ennis | 1.00 |
| Mrs. Richardson Glover | 5.00 | L. S. | 1.00 |
| Mrs. W. W. Phelps | 10.00 | Old soldiers, at Soldiers' Home, Hamp- ton, Va., through Evening Star | 48.00 |
| Mrs. Julian James | 10.00 | Total | 410.52 |
| L. R. Tuttle, jr. | 10.00 | | |
| Mrs. C. C. Glover | 5.00 | | |
| Mrs. Anson Mills | 10.00 | | |

CHRISTMAS TREE DONATIONS.

| | |
|---------------------|---------|
| Miss Kibbey | \$20.00 |
| Mrs. Whitman | 10.00 |
| Mrs. Billings | 5.00 |
| Miss Billings | 5.00 |
| Mrs. Berry | 5.00 |
| Mrs. Hyde | 2.00 |
| Mrs. Matthews | 2.50 |
| Miss ——— | .50 |
| Total | 50.00 |

| | |
|----------------------|-------|
| Spent for tree | 25.00 |
| Gave home | 25.00 |

REPORT OF THE MEDICAL STAFF.

The medical staff of the Home for Incurables has the honor to submit the following tabulated statement of the work of its department during the past year.

The general health of the patients has been unusually good, and but very few cases of acute illness have required our attention.

The excellent work done by the nurses, under the very able direction of Miss Syme, has fully demonstrated the value of the present system, and we trust that it may be continued.

We would heartily commend the work of the resident physician, Dr. J. R. Johnson.

JOHN R. WELLINGTON.
ARTHUR A. SNYDER.
HENRY B. DEALE.
STERLING RUFFIN.

| Diagnosis. | Remaining Apr. 16, 1895. | | | Admitted. | | | Discharged. | | | Died. | | | Remaining Apr. 16, 1896. | | |
|-----------------------|-----------------------------|---------|--------|-----------|---------|--------|-------------|---------|--------|-------|---------|--------|-----------------------------|---------|--------|
| | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. | Male. | Female. | Total. |
| Arthritis deformans | | 2 | 2 | | | | | | | | | | | 2 | 2 |
| Bronchitis (chronic) | 1 | | 1 | | | | | | | | | | 1 | | 1 |
| Cardiac disease: | | | | | | | | | | | | | | | |
| Mitral insufficiency | | 2 | 2 | | | | | | | 1 | 1 | | 1 | | 1 |
| Aortic regurgitation | | 1 | 1 | | | | | | | 1 | | | | | |
| Cancer | 1 | 1 | 2 | 1 | 1 | 2 | | | | 2 | | 2 | | 2 | 2 |
| Catalepsy | | | | | 2 | 2 | | | | | | | | 2 | 2 |
| Enlarged prostate | 1 | | 1 | | | | 1 | | 1 | | | | | | |
| Epilepsy | | 3 | 3 | | | | | | | | | | | 3 | 3 |
| Fracture of femur | | | | | 1 | 1 | | | | | | | | 1 | 1 |
| Hemiplegia | 2 | 1 | 3 | | 3 | 3 | | | | 2 | 2 | 2 | 2 | 2 | 4 |
| Leucocythemia | | 1 | 1 | | | | 1 | 1 | 1 | | | | | | |
| Locomotor ataxia | 2 | | 2 | | | | 1 | | 1 | | | | 1 | | 1 |
| Nephritis (chronic) | | 1 | 1 | | | | | | | | | | | 1 | 1 |
| Neuralgia (ovarian) | | 1 | 1 | | | | | | | | | | | 1 | 1 |
| Paralysis agitans | | 1 | 1 | | | | | | | | | | | 1 | 1 |
| Paralysis (general) | 1 | 1 | 2 | | | | | | | | | | 1 | 1 | 2 |
| Paraplegia | | 2 | 2 | | | | | | | 2 | 2 | 4 | 2 | 2 | 4 |
| Phthisis pulmonalis | 2 | 2 | 4 | 2 | 2 | 4 | | | | 2 | 2 | 4 | 2 | 2 | 4 |
| Polymyositis anterior | 3 | 1 | 4 | | | | | | | 1 | | 1 | 2 | 1 | 3 |
| Precidentia uteri | | 1 | 1 | | | | | | | | | | | 1 | 1 |
| Rheumatoid arthritis | | 3 | 3 | | | | | | | | | | | 3 | 3 |
| Spinal sclerosis | 1 | | 1 | | | | | | | | | | | 1 | 1 |
| Spondylitis | | | | | 1 | 1 | | | | | | | | 1 | 1 |
| Undiagnosed | | | | | 1 | 1 | | | | | | | | 1 | 1 |
| Ventral hernia | | 1 | 1 | | | | | | | | | | | 1 | 1 |
| Varicose ulcer of leg | | 1 | 1 | | | | | | | 1 | 1 | | | | |
| Total | 16 | 26 | 40 | 5 | 9 | 14 | 2 | 1 | 3 | 5 | 7 | 12 | 14 | 25 | 39 |

REPORT OF THE MATRON TO THE PRESIDENT.

Although no important changes have been made, the past has been a busy year at the home. There have been more patients than at any time since its opening. The sunset ward particularly has done good work, affording rest and shelter to both men and women dying of cancer. The combination with the Garfield Training School continues and has proved a signal success, furnishing the home with pupil nurses, who come to us for a six months' experience with incurable cases. During the past year we have had 14 nurses, all of whom have proved efficient and faithful and have added much to the comfort of the patients of the home. Our greatest needs at present are a telephone, which, although several attempts have been made to secure, we are still without, and which would materially add to our comfort; a larger amount of storeroom, and a separate building, or wing, for the nurses, so that when "off duty" they may be entirely away from the hospital and free to indulge in whatever recreation they prefer. We have now an orderly to look after the men patients, which has been a need felt for some time.

In closing, I wish to thank the president and board of managers for their unfailing kindness and sympathy, which has made my position as matron so much easier, and I also wish to thank Miss Nevens, the superintendent of Garfield Memorial Hospital, for her courtesy and cooperation.

Respectfully submitted.

ANNE BLAND SYME, *Matron.*

APRIL 16, 1896.

ACKNOWLEDGMENT.

In place of printing an itemized list of gifts received during the year, acknowledged in every case by the matron, the board wish to express in the strongest terms their thanks and appreciation of the never-ceasing thought and generosity of the public, and to say that the gifts, both large and small, have given endless pleasure to the patients and been of great help and use to the home.

TREASURER'S REPORT.

Shortly after the issuing of our last report an opportunity presented itself for the sale of our property at Mount Pleasant, and we gladly availed ourselves of it. Its net rental was not sufficient to pay even a moderate interest on its value, and the

398 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

houses were deteriorating every year. The cash proceeds, moreover, enabled us to pay off a vexatious loan. A statement of the account is appended. The unimproved lot we propose to hold for the present.

The mortgage of \$5,000 still stands on the home, but the interest upon it has been reduced from 6 per cent per annum to 5 per cent, and we trust to be able to pay it off within this year. The mortgage to Mr. Everett has been reduced from \$3,600 to \$2,500, at 5 per cent, and the interest upon it is more than provided for by the interest at 6 per cent upon the notes given in part payment for the house 1503 Meridian avenue.

In other respects our assets and liabilities remain as they were at the date of our last report. The usual tables follow and will be found so full as to preclude the necessity of further remark.

AUGUSTINE HEARD, *Treasurer.*

APRIL 16, 1896.

Assets.

(Cost of home, subject to a mortgage of \$5,000):

| | |
|--------------------------------|-------------|
| Lot north of Road street | \$12,047.00 |
| Building as per contract | 42,919.11 |
| Furniture..... | 5,000.00 |
| Sewerage, filter, etc..... | 5,000.00 |
| Architect | 2,000.00 |
| Elevator..... | 1,186.00 |
| Gas fixtures..... | 500.00 |
| Extras of different kinds..... | 131.27 |

| | |
|------------|-----------|
| Total..... | 68,783.38 |
|------------|-----------|

| | |
|---|----------|
| Lot 100 by 50, unimproved, valued at..... | 2,200.00 |
| Two bonds, \$500 each, 5 per cent interest, American Security and Trust Company..... | 1,000.00 |
| One bond, 5 per cent, Church of Covenant..... | 1,000.00 |
| One note of hand, dated March 4, 1895, running two years at 6 per cent..... | 276.15 |
| Endowment fund, Georgetown Ladies' Aid, interest \$274 annually..... | 4,900.00 |
| Endowment fund, Washington Ladies' Aid..... | 2,840.06 |
| Two notes, each \$2,000, at 6 per cent, three and six years, on 1503 Meridian avenue..... | 4,000.00 |

| | |
|-------------|-----------|
| Total | 16,216.21 |
|-------------|-----------|

Liabilities.

| | |
|--|------------|
| Mortgage on home, held by Massachusetts Mutual Life Insurance Company, 6 per cent..... | \$5,000.00 |
| Mortgage on Mount Pleasant property, held by H. S. Everett, 5 per cent..... | 2,500.00 |
| Total | 7,500.00 |

Sale of property at Mount Pleasant.

| | |
|--|------------|
| Sale of 1503 Meridian avenue | \$4,500.00 |
| Two notes, each \$2,000, at 6 per cent, three and six years..... | \$4,000.00 |
| Recording deed, etc..... | 3.00 |
| Commission | 135.00 |
| Taxes | 32.06 |
| | 4,170.06 |

| | |
|--|------------|
| 1505 Meridian avenue..... | 329.94 |
| Paid H. S. Everett, loan and interest to June 1..... | 4,000.00 |
| Charges of transfer and trust | \$3,631.80 |
| Commission | 7.00 |
| Taxes | 120.00 |
| | 26.80 |
| | 3,785.60 |
| | 214.40 |

| | |
|---------------------------|--------|
| Rebate of insurance | 544.34 |
| | 3.20 |
| | 547.54 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 399

Receipts, April 16, 1895, to April 16, 1896.

| | |
|--|------------|
| Balance from last year..... | \$1,068.59 |
| Annual subscriptions..... | 1,117.00 |
| Donations..... | 1,828.47 |
| Thanksgiving presents..... | 410.52 |
| Pay patients..... | 3,703.50 |
| Additional from entertainment at Mrs. Hearst's..... | .50 |
| Women's edition of the Washington Times..... | 1,010.00 |
| Fines..... | 13.75 |
| Chain-letter scheme..... | 1,717.88 |
| Rent Mount Pleasant property..... | 122.35 |
| Net receipts from sale of Mount Pleasant property..... | 547.54 |
| Sale of cushions by Mrs. Andrews..... | 6.25 |
| Loan from Mr. Everett..... | 2,500.00 |
| Interest on balance in bank..... | 12.23 |
| Coupons on bonds..... | 125.00 |
| Interest on deposits..... | 49.17 |
| Interest from Georgetown Endowment fund..... | 204.60 |
| Interest on fund for cancer ward..... | 67.50 |
| Interest on note for \$270.15, one year..... | 16.21 |
| Bicycle parade, from Mrs. Boardman..... | 1,213.75 |
| Total..... | 15,734.81 |

Expenditures from April 16, 1895, to April 16, 1896.

| | |
|--|------------|
| Pay roll..... | \$3,146.16 |
| Incidentals, through matron..... | 311.85 |
| Food..... | 3,651.23 |
| Gas..... | 526.35 |
| Fuel..... | 753.75 |
| Medical supplies..... | 310.44 |
| China and glass..... | 75.44 |
| Repairs..... | 411.99 |
| Painting rooms..... | 61.85 |
| Plumbing..... | 32.16 |
| Cleaning blankets, \$8.65; cleaning carpets, \$5.91..... | 14.56 |
| Weather strips, rubber sheets, etc..... | 20.56 |
| Taxes on unimproved lot..... | 16.94 |
| Stationery and printing..... | 126.49 |
| Christmas presents..... | 50.80 |
| Clothes for children..... | 8.50 |
| Hardware..... | 11.31 |
| Refrigerator, by Mrs. Halliday..... | 15.00 |
| Renewing bedding..... | 30.55 |
| Furniture..... | 13.73 |
| Whisky..... | 124.40 |
| Interest on H. S. Everett's mortgage..... | 90.00 |
| Interest on loan, Massachusetts Mutual Life Insurance Company..... | 150.00 |
| Payment of notes to Riggs & Co., with interest..... | 3,011.94 |
| Insurance..... | 448.00 |
| Traveling expenses of Miss Smith to Georgia..... | 15.50 |
| | 13,429.50 |
| Balance to new account..... | 2,305.31 |
| Total..... | 15,734.81 |

Treasurer's report, Georgetown Ladies' Aid, Home for Incurables, from March 21, 1895 to April 15, 1896.

RECEIPTS.

| | |
|---|----------|
| March 21, 1895, balance on hand as per account rendered..... | \$364.83 |
| Received from— | |
| Mrs. V. L. W. Fox, for endowment, account of cancer ward..... | 500.00 |
| Barry note and interest paid..... | 1,537.50 |
| Mrs. George N. Beale..... | 100.00 |
| Membership dues..... | 146.00 |
| Fines..... | 10.29 |
| Donations..... | 35.50 |

400 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Received from—Continued.

| | |
|-------------------------------|-------------------|
| Assessments | \$1.50 |
| Interest on investments | 194.50 |
| Cake fund | 4.51 |
| Total | <u>2, 894. 63</u> |

EXPENDITURES.

| | |
|--|---------------------|
| Check to treasurer of home for maintenance | \$204.87 |
| Do | 67.23 |
| Invested in mortgage notes: | |
| McNally | \$1, 500. 00 |
| Accrued interest | 3. 13 |
| | <u>\$1, 503. 13</u> |
| Wimer | 900. 00 |
| Accrued interest | 4. 50 |
| | <u>904. 50</u> |
| Postage | 2, 407. 63 |
| | <u>1. 85</u> |
| Total | <u>2, 681. 58</u> |
| Balance on hand April 15, 1896 | 213. 05 |
| Investments on hand at this date | 4, 900. 00 |
| Annual interest thereon | <u>274. 00</u> |

Friends of Mrs. George N. Beale who have contributed through her to the endowment fund of the Home for Incurables.

Mrs. S. P. Lee, Mrs. S. O. Richey, Mrs. F. L. Moore, Charles James, Charles White, Mrs. Carter, Messrs. Woodward & Lothrop, Mr. Mertz, George Truesdell, Miss Maude Porter, Mrs. Cohen, Isador Saks, Julius Lansburgh, Mr. McDermott, Mrs. Lowndes Jackson, B. H. Warner, Miss Bettie Marbury, Mr. Barnard, Mr. Edwards, Col. William Moore, Mrs. James Saville, Ben Snyder, Mrs. Mussey, Miss Lindsley, Mrs. Colt, Mrs. Addison, Mrs. Hearst.

Respectfully submitted.

FANNIE HYDE.

Treasurer's report, Washington Ladies' Aid Society, Home for Incurables, April 16, 1895, to April 22, 1896, inclusive.

RECEIPTS.

| | | |
|----------|---|-------------------|
| 1895. | | |
| Apr. 16. | Cash deposited in West End National Bank | \$106. 67 |
| 1896. | | |
| Apr. 22. | Annual dues and contributions | \$51. 00 |
| | Membership fines | 2. 25 |
| | Proceeds from "appeal cards" | 110. 50 |
| | Proceeds from ice carnival | 469. 64 |
| | Coupons on bonds | 100. 00 |
| | Two bonds (Series I), redeemed by American Security and Trust Company | <u>1, 000. 00</u> |
| | Total | <u>1, 733. 39</u> |
| | Total | <u>1, 840. 06</u> |

DISBURSEMENTS.

| | | |
|----------|---|-------------------|
| 1896. | | |
| Apr. 2. | Donation to Home for Incurables | \$40. 00 |
| Apr. 22. | Payment for mortgage note (Lee & Fleming, trustees) | 1, 700. 00 |
| | Accrued interest on note to date | 34. 00 |
| | Balance on hand | <u>66. 06</u> |
| | Total | <u>1, 840. 06</u> |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 401

INVESTMENTS AT PRESENT DATE.

1896.

Apr. 22. American Security and Trust Company debenture bonds, as follows:

| | |
|--------------------------------------|----------|
| Five \$100 bonds, at 5 per cent..... | \$500.00 |
| One \$500 bond, at 5 per cent..... | 500.00 |
| Total..... | 1,000.00 |

GENA R. HARDING, *Treasurer.*

Donations.

| Name. | Amount. | Name. | Amount. |
|--|---------|--|----------|
| Addison, Mrs..... | \$5.00 | Lander, Judge, \$5; Miss Lander, \$1 (by Mrs. Andrews)..... | \$6.00 |
| Allen Mrs. C. H. (by Mrs. G. L. Andrews)..... | 5.00 | L. S..... | 1.00 |
| Bayard, Mrs. Thomas F..... | 20.00 | Leiter, Mrs..... | 20.00 |
| Bradley, Mrs. Andrew..... | 5.00 | Lenman, Mrs. Jeanette R., \$10; Miss Isabel H. Lenman, \$10..... | 20.00 |
| Bradley, Mrs. George L..... | 20.00 | Looker, Miss (Christmas tree)..... | 25.00 |
| Bradley, Charles S..... | 102.51 | Lutz & Bro..... | 1.00 |
| Burchell, N. W..... | 10.00 | McCeney, Miss..... | 10.00 |
| Do..... | 10.00 | Do..... | 15.00 |
| Coffey, Mrs. Titian J..... | 20.00 | McCrabb, Mrs..... | 5.00 |
| Corson, Miss..... | 2.00 | McGuire, Mrs. (from a friend, Easter dinner)..... | 17.82 |
| Clymer, Mrs. George S..... | 20.00 | McIlhenny, Mrs..... | 10.00 |
| Closson, Mrs. (by Mrs. Andrews)..... | 3.00 | McLanahan, Mr., \$25; Mrs. McLanahan, \$10..... | 35.00 |
| Corning, Mr. (by Mrs. Fraser)..... | 10.00 | McKim, Rev. Dr..... | 20.00 |
| Craig, Mrs..... | 5.00 | McKim, Mrs. R. H..... | 20.00 |
| Cropper, Mrs..... | 5.00 | Mason, Mrs. T. B. M..... | 15.00 |
| Cummings, Mrs..... | 5.00 | Matthews, Mrs. C. M. (repainting Corcoran room)..... | 15.39 |
| Daughters of Israel, Rebecca Lodge (by Mrs. J. L. Blout, secretary)..... | 10.00 | Matthews Mrs..... | 10.00 |
| Edmonston, Charles S. (by Mrs. Evans)..... | 10.00 | Do..... | 10.00 |
| Euning, Mrs. William..... | 1.00 | Munn, Mrs..... | 25.00 |
| Evans, Mrs. J. O. (repainting Caroline Beard room)..... | 20.00 | Newland, Mrs. F. G..... | 20.00 |
| Everett, H. S. (repainting Maria Fay room)..... | 13.10 | Painter, Mrs..... | 5.00 |
| Fardon, Mrs. Leroy..... | 5.00 | Park, Richard Henry and Sarah, the Cairo..... | 20.30 |
| Fitch, Miss (delicacies for cancer patients)..... | 10.00 | Patterson, Mrs. Carlisle..... | 5.00 |
| Glover, Mrs. C. C. (ice cream)..... | 5.00 | Perry, Mrs. (by Mrs. Matthews)..... | 10.00 |
| Goodrich, Mrs. C. F..... | 3.00 | Phelps, Miss (by Mrs. Hodge)..... | 5.00 |
| Gray, Mr. Justice..... | 100.00 | Sackett, Mrs. (by Mrs. Hodge)..... | 5.00 |
| Halliday, Mrs..... | 15.00 | Shepherd, Mrs. A. R..... | 5.00 |
| Halliday, Mrs. (for refrigerator)..... | 15.00 | Slater, Mrs..... | 15.00 |
| Hammond, Mr. E. A..... | 5.00 | Mackay-Smith, Mrs..... | 25.00 |
| Hay, Mrs. John..... | 250.00 | Do..... | 25.00 |
| Hearst, Mrs..... | 500.00 | Stemmel, Mrs. Admiral (by Mrs. Andrews)..... | 3.00 |
| Hendley, Miss Mary A..... | 5.00 | Sunderland, Mrs. (by Mrs. Hodge)..... | 5.00 |
| Hodge, Mrs..... | 2.00 | Symonds, Miss Mary E..... | 5.00 |
| Horstman, Mrs. H. K. (by Mrs. Phillips)..... | 25.00 | Towles, Mr. (by Mrs. McGuire)..... | 12.00 |
| Howell, Mrs. S. J. (by Mrs. Trescot)..... | 60.00 | Townsend, Mrs. R. H. (redoing playroom)..... | 30.00 |
| Huff, Mrs. George F..... | 5.00 | Walsh, Mrs. (by Mrs. Graves)..... | 5.00 |
| Humphreys, Miss..... | 10.00 | Ware, Joseph (by Mrs. Andrews)..... | 3.00 |
| James, Mrs. Julian..... | 25.00 | Washington Endowment Fund (by Mrs. Bell)..... | 40.00 |
| James, Mrs. Julian (Christmas)..... | 10.00 | White, Mrs. Ed. D..... | 5.00 |
| James, Mrs. Julian (Easter)..... | 10.00 | Wolcott, Ed..... | 10.00 |
| Kennedy, Mrs. Crammond..... | 100.00 | Young, Mrs..... | 5.00 |
| Kennon, Miss..... | 5.00 | | |
| Kibbey, Miss (fruit during summer)..... | 30.00 | | |
| Kibbey, Miss (fruit)..... | 6.00 | | |
| King, Mrs. F. B. (repainting N. B. Clark room)..... | 23.35 | Total..... | 1,870.47 |

Annual subscriptions.

| Name. | Amount. | Name. | Amount. |
|---|---------|------------------------|---------|
| Addison, Mrs..... | \$5.00 | Barringer, Mrs..... | \$5.00 |
| Aldis Mrs..... | 10.00 | Beale, Mrs. J. W..... | 5.00 |
| Anderson, Mrs. N. L..... | 10.00 | Beall, Mr. Robert..... | 5.00 |
| Andrews, Mrs..... | 5.00 | Bell, Mrs. E. S..... | 5.00 |
| Austin, Mrs. F. B. (by Mrs. Addison)..... | 5.00 | Biddle, Mrs. M. J..... | 25.00 |
| Babeock, Mrs..... | 5.00 | Boardman, Mrs..... | 5.00 |
| Baldwin, Mrs. W. D..... | 5.00 | Boardman, Miss..... | 5.00 |

402 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Annual subscriptions—Continued.

| Name. | Amount. | Name. | Amount. |
|--|---------|---------------------------------------|----------|
| Boardman, Miss J. | \$5.00 | McCalla, Mrs. | \$20.00 |
| Boardman, Miss F. | 5.00 | McGuire, Mrs. | 5.00 |
| Bradley, Mrs. George L. | 5.00 | McLanahan, Mrs. | 10.00 |
| Bradley, Mrs. A. (by Mrs. Addison) | 5.00 | McLane, Mrs. Allan | 10.00 |
| Brice, Mrs. Calvin S. | 25.00 | McPherson, Mrs. | 5.00 |
| Browne, Mrs. Mills. | 5.00 | Mason, Mrs. T. B. M. | 5.00 |
| Do. | 5.00 | Matthews, Mrs. C. M. | 5.00 |
| Bryan, Mr. C. C. | 5.00 | Do. | 5.00 |
| Bryson, Mrs. and Miss. | 10.00 | Michler, Mrs. A. H. | 5.00 |
| Butterfield, Mrs. | 5.00 | Milmore, Mrs. Mary L. | 5.00 |
| Carter, Mrs. H. H. | 5.00 | Mulligan, Mrs. R. | 10.00 |
| Cashman, Mrs. | 7.00 | Nichols, Mrs. | 10.00 |
| Chatard, Mrs. | 5.00 | Noble, Miss. | 5.00 |
| Corson, Miss Ida. | 5.00 | Norment, Mrs. M. E. | 5.00 |
| Cottrell, Mrs. | 1.00 | Page, Mrs. T. Nelson. | 25.00 |
| Coyle, Mrs. Fitzhugh. | 10.00 | Parke, Mrs. J. G. | 5.00 |
| Cross, Mr. S. | 5.00 | Park, Mrs. R. G. | 5.00 |
| Davis, Mrs. Bancroft. | 5.00 | Pastor, Mrs. E. (by Mr. DuBois) | 5.00 |
| Dove, Mr. J. Maury. | 5.00 | Patterson, Mrs. Carlisle. | 5.00 |
| Dunn, Mrs. E. L. (General). | 25.00 | Pellew, Mrs. | 5.00 |
| Dyooop, Mr. E. F. | 5.00 | Pendleton, Miss. | 3.00 |
| Edmonston, Charles. | 10.00 | Perrine, Mrs. L. | 5.00 |
| Edwards, Miss. | 10.00 | Phelps, Mrs. W. W. | 15.00 |
| Everett, Mr. and Mrs. H. Sidney. | 10.00 | Phythian, Mrs. | 5.00 |
| Evans, Mrs. | 5.00 | Poor, Mrs. John C. | 1.00 |
| Evans, Mrs. J. O. | 5.00 | Rauscher, Charles. | 5.00 |
| Fitch, Mr. James E. | 5.00 | Reilly, Phillip K. | 5.00 |
| Foster, Mr. and Mrs. C. E. | 10.00 | Richardson, Mrs. | 25.00 |
| Fraser, Mrs. George S. | 10.00 | Riggs, Mrs. E. F. | 25.00 |
| Gale, Miss. | 10.00 | Riley, Miss M. A. | 5.00 |
| Galt, W. M., & Co. | 30.00 | Romaine, Mrs. | 5.00 |
| Garnett, Mrs. A. Y. P. | 5.00 | Sanger, Maj. J. P. | 5.00 |
| Gillett, Mrs. A. J. (by Mrs. Andrews). | 6.00 | Saunders, Louis M. (by Mrs. Andrews). | 1.00 |
| Green, Mrs. Edwin (by Mrs. Andrews). | 5.00 | Schofield, Mrs. John M. | 10.00 |
| Gregory, Mrs. | 5.00 | Selfridge, Admiral and Mrs. | 10.00 |
| Gurley, Mrs. W. B. | 5.00 | Semken, Mrs. Henry. | 10.00 |
| Halliday, Mrs. | 5.00 | Smith, Miss Clementine. | 5.00 |
| Hammond, Mrs. William A. | 5.00 | Smith, Mrs. M. | 5.00 |
| Hay, Mrs. John. | 5.00 | Smith, Mrs. Percy. | 1.00 |
| Heard, Mr. A. | 5.00 | Stewart, Mrs. W. M. | 5.00 |
| Heath, Mrs. H. B. | 5.00 | Strong, Miss M. W. | 5.00 |
| Heintzelmann, Miss. | 5.00 | Strong, Miss Julia D. | 5.00 |
| Henry, Miss H. L. | 5.00 | Taylor, Mrs. J. Y. | 5.00 |
| Hillyer, Mrs. C. J. | 1.00 | Thompson, W. S. | 1.00 |
| Hitchcock, Mrs. R. D. | 55.00 | Tibbetts, Frank J. | 5.00 |
| Hodge, Mrs. | 5.00 | Townsend, Mrs. | 100.00 |
| Hogan, Mrs. J. J. | 3.00 | Tuckerman, Miss. | 5.00 |
| Hopkins, Mrs. Archibald. | 5.00 | Voorhees, Miss. | 5.00 |
| Howell, Mrs. Richard. | 5.00 | Walker, John C. | 2.00 |
| Hoy, Mrs. J. | 5.00 | Wheeler, Mrs. E. L. | 5.00 |
| Huff, Mrs. George F. | 10.00 | Whelpley, Mr. J. W. | 3.00 |
| Do. | 10.00 | Whitman, Mrs. | 10.00 |
| Hunt, Mrs. | 10.00 | Williamson, Mrs. J. | 5.00 |
| Irving, Mrs. Sanders. | 5.00 | Do. | 5.00 |
| Jackson, Mrs. J. P. | 5.00 | Wilson, Mrs. | 5.00 |
| Johnson Bros. | 5.00 | Wilson, Mrs. Thomas. | 3.00 |
| Kellogg, Miss Mary E. | 5.00 | Wilmarth & Edmonston. | 10.00 |
| Kendall, Mrs. | 5.00 | Woodbury, Miss. | 30.00 |
| Kibbey, Miss. | 10.00 | Woodhull, Gen. Maxwell. | 10.00 |
| Kidder, Mrs. J. H. | 5.00 | Yarrow, Mrs. | 5.00 |
| Leech, Mrs. J. F. (by Miss Strong). | 5.00 | | |
| Lowndes, Mrs. | 10.00 | Total | 1,117.00 |
| Luquer, Mrs. | 10.00 | | |

From an oversight of the president, in the last report an itemized account of the \$650.12 for interest was omitted, and is herewith appended. Also itemized account of money raised for a pay patient, which deserved more than the ordinary acknowledgment.

For pay patients for 1894 and 1895.

| Name. | Amount. | Name. | Amount. |
|------------------------|----------|---------------|---------|
| Miss Merrick | \$200.00 | Dr. Harban | \$25.00 |
| Miss Voorhees | 200.00 | Mrs. Horstman | 25.00 |
| Mrs. James Lowndes | 100.00 | | |
| Mrs. James M. Johnston | 25.00 | Total | 600.00 |
| Mr. Larcombe | 25.00 | | |

Interest.

| Name. | Amount. | Name. | Amount. |
|---------------------------------------|---------|-----------------------------------|---------|
| Mrs. John H. Denison | \$10.00 | Mr. A. J. Parsons | \$25.00 |
| Sale of organ (by Mrs. McGuire) | 53.60 | Mrs. Evans | 1.00 |
| Anonymous (by Mrs. McGuire) | 24.00 | Mrs. C. V. R. Berry | 20.00 |
| Mrs. James Lowndes | 10.00 | Mozart Club | 10.00 |
| Mrs. Barbour | 10.00 | Mr. Libbey | 1.00 |
| Mr. Henry Adams | 50.00 | Mr. Beck | 5.00 |
| Mr. Becker | 20.00 | Mrs. J. H. Ashton | 5.00 |
| Mrs. John S. Ward | 10.00 | Mrs. Keyser | 5.00 |
| Miss Virginia Evans | 12.00 | Mrs. Chatard | 5.00 |
| Mrs. James Carlisle | 10.00 | Mrs. Audenreid | 5.00 |
| Mr. Beck | 5.00 | Social Club | 27.37 |
| Rebate on steam | 21.15 | Mrs. F. B. Austin | 5.00 |
| Mrs. McGuire | 6.00 | Mrs. Henry May | 25.00 |
| Mrs. Carroll Mercer | 25.00 | Mrs. R. H. McKim | 20.00 |
| Mrs. C. C. Glover | 10.00 | Mrs. Stone | 5.00 |
| Mrs. Gutter | 5.00 | Anonymous (by Mrs. McGuire) | 46.00 |
| Anonymous (by Mrs. McGuire) | 150.00 | | |
| Mr. Lewis J. Davis | 3.00 | Total | 650.12 |
| Mrs. Bissell | 5.00 | | |

RULES FOR ADMISSION.

1. Application for admission to the home shall be made to one of the managers on a printed form provided for the purpose, and should be laid before the board at the next regular meeting.

2. Cases of all incurable applicants shall be considered, except those suffering from mental derangement and contagious diseases.

3. Applicants shall be subject to careful inquiry, and a certificate furnished them shall be signed by a physician in good standing. They must also submit to the examination of two physicians approved by the board, and the certificate shall be signed by them. This certificate and a written report shall be presented by the admission committee to the board. All cases must be admitted on probation of not less than six months. The president must give a written order for the patient's reception into the home.

4. In the event of any patient becoming lunatic, idiotic, or violent, or contracting contagious disease, the board shall have power to remove the patient.

5. Should the condition of any inmate become so altered by recovery that the case is no longer suitable for the home, the board shall have power to dispose of such case. This, however, can only be done with the certificate of two physicians named by the board, and one chosen by the patient, if desired.

6. All patients must be subject to the rules of the home, and for continued violation thereof shall be liable to dismissal. Disrespectful conduct to the matron in charge will not be allowed.

MEMORIAL ROOMS.

For men (first floor).—No. 1, Mrs. Allan McLane; No. 2, Mrs. W. Beach Clark; No. 3, Mrs. Carroll Mercer; No. 4, Mrs. Julian James; No. 5, Mrs. J. T. Du Bois.

For women (second floor).—No. 1, Mrs. J. Y. Taylor; No. 2, Mrs. Horace Gray; No. 3, Mrs. Matthews; No. 4, Miss Coolidge; No. 5, Mrs. Halliday; No. 6, Mrs. Everett; No. 7, Mrs. Carter; No. 8, Miss Trescott; No. 9, Mrs. G. N. Beale; No. 10, Mrs. Owen; No. 11, Mrs. G. M. Oyster; No. 12, Mrs. George; No. 13, Mrs. Lansburgh; No. 14, Mrs. J. L. Hodge; No. 15, nurse.

Third floor.—No. 16, Miss Corson; No. 17, Miss Corson; No. 18, Miss McCeney; No. 19, Mrs. J. E. Wilson; No. 20, Mrs. Hoy; No. 21, Mrs. J. O. Evans; No. 22, Mrs. Tyler; No. 23, Miss Riddle; No. 24, Mrs. G. L. Bradley; No. 25, Mrs. J. S. Billings; No. 26, Mrs. Hannay; No. 27, Mrs. Phillip; No. 28, Mrs. J. E. Wilson; No. 29, Mrs. Joyce; No. 30, Miss Voorhees; No. 31, nurse.

OFFICERS AND MANAGERS FOR THE YEAR 1896.

President, Mrs. Archibald Hopkins, 1826 Massachusetts avenue NW.; vice-presidents, Mrs. William J. Boardman, 1801 P street NW., and Mrs. J. L. Hodge, 1408 L street NW.; recording secretary, Mrs. Whitman, 2025 Massachusetts avenue NW.; corresponding secretary, Mrs. J. Y. Taylor, 1727 Q street NW.; treasurer, Mr. Augustine

Heard, 921 Eighteenth street NW.; trustees, Mr. Thomas Hyde, 1537 Twenty-eighth street NW., and Mr. E. Francis Riggs, 1311 Massachusetts avenue NW.; life managers, Mrs. C. S. Hill, Mrs. E. Snowden Bell, and Miss Kibbey.

BOARD OF MANAGERS.

Term expires February, 1897.—Mrs. E. C. Halliday, 1814 N street; Mrs. E. S. Bell, 918 Farragut square; Mrs. J. O. Evans, 1219 Sixteenth street; Mrs. G. L. Bradley, 2035 P street; Miss Trescot, 1418 L street; Mrs. W. J. Boardman, 1801 P street; Mrs. G. S. Fraser, 1701 Twentieth street; Mrs. Babcock, 2005 G street; Miss Riley, 3038 N street; Mrs. Allan McLane, 1500 Vermont avenue; Mrs. Andrews, 2400 Columbia road; Mrs. Leiter, Dupont circle.

Term expires February, 1898.—Mrs. J. E. Wilson, 2909 Q street; Mrs. Hopkins, 1826 Massachusetts avenue; A. Heard, 921 Eighteenth street; Mrs. J. W. Beale, 3132 P street; Mrs. Mackay-Smith, 1325 Sixteenth street; Mrs. R. H. Townsend, jr., 22 Lafayette square; Mrs. T. B. M. Mason, 1606 Twentieth street; Mrs. Whitman, 2025 Massachusetts avenue; Mrs. Howell, 1529 New Hampshire avenue; Mrs. Hartwel, B. Heath, 1722 H street; Miss McCeney, The Shoreham; Mrs. Chatard, 1714 Rhode Island avenue.

Term expires February, 1899.—Miss Kibbey, 2025 Massachusetts avenue; Mrs. J. L. Hodge, 1408 L street; Mrs. J. Y. Taylor, 1727 Q street; Mrs. C. M. Matthews, 1403 Thirtieth street; Mrs. F. B. McGuire, 1333 Connecticut avenue; Mrs. William A. Hammond, Princeton and Thirteenth streets; Mrs. Arthur Addison, 2009 Q street; Mrs. George F. Huff, 1315 Sixteenth street; Mrs. Charles S. Hill, 1707 H street; Miss Noble, 1785 Massachusetts avenue; Mrs. Shiras, 1515 Massachusetts avenue; Mrs. Phythian, Naval Observatory.

Honorary members of the board of managers.—Mrs. H. Sidney Everett, Mrs. P. Phillips, H. Sidney Everett, Mrs. John S. Billings, Miss Strong, Mrs. John M. Schofield, Miss Voorhees, Mrs. John P. Jackson, Mrs. Horace Gray, Mrs. William Brooks Gurvey, Mrs. Riggs, Mrs. J. C. Bancroft Davis, Mrs. Wallach, Mrs. Charles W. Sherrill, Mrs. William Belden Noble, jr., Mrs. Caleb C. Willard, Mrs. Carlisle Patterson, Mrs. W. W. Queen, Mrs. William M. Stewart, Mrs. George N. Beale, Mrs. Corson.

Executive committee.—The president or vice-president ex officio; the treasurer ex officio; Mrs. F. B. McGuire, Mrs. J. O. Evans, Mrs. Allan McLane.

Committee on admissions.—Miss Kibbey, 2025 Massachusetts avenue; Mrs. Babcock, 2005 G street; Mrs. Huff, 1315 Sixteenth street.

Medical staff.—Dr. John R. Wellington, 1335 N street NW.; Dr. Arthur A. Snyder, 3051 N street NW.; Dr. Henry B. Deale, 1224 Fourteenth street NW.; Dr. Sterling Ruffin, 1023 Vermont avenue.

In charge of diseases of the eye and ear.—Dr. William H. Fox, 1138 Connecticut avenue.

Matron.—Miss Syme.

Resident physician.—J. Russell Johnson.

FORM OF BEQUEST.

FOR PERSONAL ESTATE.

I give and bequeath to The Washington Home for Incurables, a corporation organized under the laws of the District of Columbia, the sum of ——— dollars.

FOR REAL ESTATE.

I give and devise to The Washington Home for Incurables, a corporation organized under the laws of the District of Columbia, ———.

In the District of Columbia a will of real estate must be attested and subscribed in the presence of the testator by three credible witnesses. A will devising personal property does not require to be witnessed.

ESTIMATES OF GOVERNMENT HOSPITAL FOR THE INSANE.

WASHINGTON, D. C., *August 31, 1896.*

GENTLEMEN: In the estimates for the fiscal year ending June 30, 1898, the estimate for support is placed at \$374,000, of which, following the rule of former years, \$109,278.96 should be appropriated in the District bill for the support of insane from the District of Columbia.

Very respectfully,

W. W. GODDING, *Superintendent.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *August 31, 1896.*

SIR: I have the honor respectfully to report the estimate to be placed in the District bill for the fiscal year ending June 30, 1898, will be \$109,278.96.

Very respectfully,

W. W. GODDING,
Superintendent.

Hon. JOHN TRACEY,
Superintendent of Charities.

ESTIMATES OF THE COLUMBIA INSTITUTION FOR THE DEAF AND DUMB.

WASHINGTON, D. C., *July 28, 1896.*

GENTLEMEN: I have the honor to request that the sum of \$10,500 may be included in your estimates for the fiscal year ending June 30, 1898, to provide, as heretofore, for expenses attending the education of deaf and dumb persons admitted to this institution from the District of Columbia.

Very respectfully, your obedient servant,

E. M. GALLAUDET, *President.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

APPENDIX.

ACTS AND CERTIFICATES OF INCORPORATION NOT EMBRACED IN
INSTITUTIONAL REPORTS.

HOME FOR SOLDIERS AND SAILORS.

CERTIFICATE OF INCORPORATION.

The undersigned, Samuel Kramer, W. W. Hibbard, James E. McCabe, David B. Craig, Thomas R. Turnbull, and James R. Brown, of the city of Washington, in the District of Columbia, who are desirous of associating themselves together as a society for the purpose hereinafter set forth, in conformity with section 3 of the act of Congress regulating the organization of societies for benevolent and other purposes, approved May 5, 1870, do hereby certify and declare:

First. That the name and title of the society which we are desirous of forming, as aforesaid, shall be "The Board of Management of the Temporary Home for Soldiers and Sailors."

Second. The particular purposes of such board shall be to aid ex-Union soldiers and sailors of the late rebellion, by providing and maintaining a home, where those who may be in need can be temporarily provided for with food and shelter during their stay in this city.

Third. The management of the business of such board shall be in the hands of the board, or be confided to such officers and members as may be selected by it, and who, for the purpose of organization, shall consist of the six subscribers to this certificate.

In witness whereof we have hereunto subscribed our names this 26th day of October, 1888.

| | |
|---------------------|---------|
| SAMUEL KRAMER. | [SEAL.] |
| W. W. HIBBARD. | [SEAL.] |
| J. E. MCCABE. | [SEAL.] |
| DAVID P. CRAIG. | [SEAL.] |
| THOMAS R. TURNBULL. | [SEAL.] |
| JAMES R. BROWN. | [SEAL.] |

DISTRICT OF COLUMBIA, *County of Washington, ss:*

On this 26th day of October, 1888, before me, a duly authorized notary public in and for the said county and District, personally appeared Samuel Kramer, W. W. Hibbard, James E. McCabe, David P. Craig, Thomas R. Turnbull, and James R. Brown, to me known to be the same persons mentioned in and signed the above instrument, and severally acknowledged that they executed the same.

[SEAL.]

ROBINSON WHITE, *Notary Public.*

CONSTITUTION.

ARTICLE I. *Name and object.*

This association shall be known as the Board of Management of the Temporary Home for Soldiers and Sailors, Department of the Potomac, Grand Army of the Republic.

Its object shall be to provide and maintain a home where ex-Union soldiers and sailors when in distress can be taken and cared for, sheltered and fed, and made to feel that the comrades of this department of the G. A. R. remember that—
"The greatest of these is charity."

ARTICLE II. *Officers and elections.*

The officers of the board of management shall consist of a chairman and secretary, a treasurer, a manager, who, with the standing committees, shall be elected annually,

by ballot, on the first Saturday in February of each year, said officers and committees to hold their position till their successors are elected.

A vacancy in any of the offices may be filled by election at any regular monthly meeting after its occurrence.

ARTICLE III. *Duties of officers.*

The chairman shall preside over meetings, agreeably to the rules laid down in Cushing's Manual, and the secretary and the treasurer shall perform the duties of such officers as required by general custom. The manager shall have general supervision over the "Home" and the janitor thereof, and act in cases of emergency during the interval of time between meetings, by and with the consent of the chairman and secretary.

ARTICLE IV. *Standing committees.*

A visitation committee, composed of six members, whose duty it shall be to visit and inspect the quarters, observe that the rules are not infringed, and make suggestions tending to improve the comforts and discipline to the board of management at a regular meeting.

The financial committee shall consist of three members, whose duty it shall be to examine and audit accounts and inspect the books of the secretary and treasurer and report the financial condition of the funds quarterly.

ARTICLE V. *Meetings*

The annual meeting of the board of management shall be held on the first Saturday in February of each year.

The stated meetings shall be held on the first Saturday evening of each month at 8 o'clock.

Special meetings may be called at any time by the chairman. Five members of the board shall constitute a quorum for the transaction of business.

ARTICLE VI. *Membership.*

The board of management shall consist of the persons whose names are signed above, together with one delegate from each post of this department, duly certified by his post adjutant as such delegate, who shall serve until his successor is appointed.

ORDER OF BUSINESS.

1. Roll call.
2. Reading of minutes.
3. Reports of officers.
4. Reports of standing committees.
5. Other reports.
6. Unfinished business.
7. New business.

CERTIFICATE OF INCORPORATION OF THE HOUSE OF THE GOOD SHEPHERD OF THE CITY OF WASHINGTON.

Know all men by these presents, that the undersigned, Jane Sharpe, known in religion as Sister Mary Thomas; Augusta McLaughlin, known in religion as Sister Martin; Alice L. Riggs, Harriet Loring, Annie E. Smith, Mrs. Nannie Merrick, Mrs. Susan S. Barbour, John Foley, John Mullen, Samuel R. Franklin, E. Francis Riggs, Dr. Francis B. Loring, and Martin F. Morris, citizens of the United States of full age, and of whom all are citizens of the District of Columbia, with the exception of John Foley, who is a citizen of the State of Maryland, and John Mullen, who is a citizen of the State of California, have associated, and do hereby associate, themselves and their successors as a body corporate in the said District of Columbia under the general incorporation act of the Congress of the United States for said District; and that they so associate themselves for benevolent and charitable purposes, as hereinafter to be specified; and in pursuance of the provisions of said act of Congress they do hereby certify as follows:

1. The name or title by which their society or association shall be known in law is "The House of the Good Shepherd of the City of Washington."
2. The said association is organized for the term of twenty years from and after the date hereof.

3. The particular business and object of this association is to establish and maintain in the city of Washington, in the District of Columbia, an institution which will afford a refuge to females who have had the misfortune to lead an evil life, and who wish to abandon their vicious course and to reform their lives.

4. The number of the directors of said association for the first year of its existence shall be five, who shall have the management of its affairs.

In testimony whereof the said parties have hereto set their hands and affixed their seals on this 6th day of March, A. D. 1884.

| | |
|--------------------------|---------|
| JANE SHARPE. | [SEAL.] |
| AUGUSTA McLAUGHLIN. | [SEAL.] |
| ANNIE E. SMITH. | [SEAL.] |
| JOHN FOLEY. | [SEAL.] |
| HARRIET LORING. | [SEAL.] |
| ALICE L. RIGGS. | [SEAL.] |
| JOHN MULLEN. | [SEAL.] |
| SUSAN S. BARBOUR. | [SEAL.] |
| S. R. FRANKLIN. | [SEAL.] |
| NANNIE MERRICK. | [SEAL.] |
| E. FRANCIS RIGGS. | [SEAL.] |
| FRANCIS B. LORING, M. D. | [SEAL.] |
| MARTIN F. MORRIS. | [SEAL.] |

Signed, sealed, and delivered in the presence of—

THOMAS J. MYERS.

DISTRICT OF COLUMBIA, *to wit*:

I, Thomas J. Myers, a notary public in and for the District of Columbia, do hereby certify that Jane Sharpe, Augusta McLaughlin, Alice L. Riggs, Harriet Loring, Annie E. Smith, Mrs. Nannie Merrick, Mrs. Susan S. Barbour, John Foley, John Mullen, Samuel R. Franklin, E. Francis Riggs, Dr. Francis B. Loring, and Martin F. Morris, parties to a certain instrument of writing, under seal, purporting to be a certificate of incorporation of "The House of the Good Shepherd of the City of Washington," bearing date on the 6th day of March, A. D. 1884, and hereto annexed, personally appeared before me in the District aforesaid, the said parties being personally well known to me to be the persons who executed said instrument of writing, and acknowledged the same to be their act and deed, for the purpose therein specified.

In testimony whereof I have hereunto affixed my hand and notarial seal this 7th day of March, A. D. 1884.

[SEAL.]

THOMAS J. MYERS, *Notary Public.*

ACT INCORPORATING ST. ANN'S INFANT ASYLUM.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Theresa A. Costello, Lucy Gwynn, Margaret Bowden, Sarah M. Carroll, Catherine Ryan, Louisa Fisher, and Catherine Shea, and their successors, be, and they are hereby, made a body politic and corporate forever, by the name of "St. Ann's Infant Asylum," for the purpose of establishing and maintaining in the city of Washington, in the District of Columbia, an institution for the maintenance and support of foundlings and infant orphan and half-orphan children, and also to provide for deserving indigent and unprotected females during their confinement in childbirth; and by that name may sue and be sued, prosecute and defend; may have and use a common seal, and the same alter and renew at pleasure; may adopt and establish rules, regulations, and by-laws not repugnant to the Constitution and laws of the United States, for properly conducting the affairs of said corporation; may take, receive, purchase, and hold estate, real, personal, and mixed, not exceeding in value at any one time one hundred thousand dollars, and may manage and dispose of the same, and apply the same, or the proceeds of the sales thereof, to the uses and purposes of said corporation, according to the rules and regulations which now are or may hereafter at any time be established.

Sec. 2. *And be it further enacted,* That said corporation shall be entitled to retain under their care, charge, and restraint, and subject to the rules and discipline of said corporation, all foundlings and infant children committed to their keeping as fully and completely, to all intents and purposes, as if they were regularly "indentured" and bound apprentices to said institution, until said foundlings and infants shall be, if males, twenty-one years old, and if females, eighteen years old, or any shorter period that may be agreed upon; and said corporation shall have power to bind them out for a time not to exceed said ages of twenty-one and eighteen years,

respectively, as apprentices to learn any trade or business, or to learn to be useful in housekeeping, or may, under terms proper in the view of the said corporation and to be by them stipulated, place them for adoption, or as inmates with any families or persons, said corporation not being restricted in the exercise of their powers of binding or placing out to the District of Columbia; and all such acts shall be in writing, signed by the president of said corporation, and sealed with their corporate seal, and signed and sealed by the persons taking said children as apprentices or as aforesaid, and acknowledged by said parties before a justice of the peace in and for said District, and within one month thereafter recorded in the office of the register of wills for said District.

SEC. 3. *And be it further enacted*, That Congress may at any time hereafter alter, amend, or repeal this act.

Approved, March 3, 1863.

ACT INCORPORATING ST. JOSEPH'S ASYLUM.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That Thomas Carbery, James S. Harvey, Thomas Feran, Gregory Ennis, Nicholas Callan, Hugh B. Sweeney, John Carroll Brent, Richard H. Clark, and William H. Ward, and their successors, be, and they are hereby, made a body politic and corporate forever, by the name of the trustees of St. Joseph's Male Orphan Asylum, for purposes of charity and education, and by that name may sue and be sued, prosecute and defend; may have and use a common seal, and the same alter and renew at pleasure; may adopt and establish rules, regulations, and by-laws not repugnant to the Constitution and laws of the United States, for properly conducting the affairs of said corporation; may enter, receive, purchase, and hold estate, real, personal, and mixed, not exceeding in value one hundred thousand dollars at any one time, and may manage and dispose of the same at pleasure, and apply the same, or the proceeds of the sale thereof, to the uses and purposes of the said corporation, according to the rules and regulations which now or may hereafter be established.

SEC. 2. *And be it further enacted*, That Congress may at any time hereafter alter, amend, or repeal the foregoing act.

SEC. 3. *And be it further enacted*, That nothing in this act shall be so construed as to authorize the said corporation to issue any note, token, device, or scrip, or other evidence of debt, to be used as currency.

SEC. 4. *And be it further enacted*, That each of the trustees of the said corporation shall be liable, in his or her individual capacity, for all the debts and liabilities of the said corporation, however contracted or incurred, to be recovered by suit as other debts or liabilities, before any court of competent jurisdiction.

Approved, February 6, 1855.

CERTIFICATE OF INCORPORATION OF ST. ROSE'S INDUSTRIAL SCHOOL OF THE DISTRICT OF COLUMBIA.

Know all men by these presents, that the undersigned, Nora Maloney, known in religion as Sister Clara, Sara Tuttle, known in religion as Sister Mariana, Catherine O'Connor, known in religion as Sister Agnes, Winnifried Anderson, known in religion as Sister Julia, and Esther Jolly, known in religion as Sister Fidelis, persons of full age, citizens of the United States and citizens of the District of Columbia, have associated and do hereby associate themselves, and their successors, as a body corporate in the said District of Columbia, under the general incorporation acts of Congress of the United States for the said District, and that they associate themselves for benevolent and charitable purposes, as hereinafter to be specified, and in pursuance of the provisions of the said acts of Congress they do hereby make, sign, acknowledge, and certify as follows:

First. The name or title by which their society or association shall be known is "St. Rose's Industrial School of the District of Columbia."

Second. The term for which said society or association is organized is twenty years from and after the date hereof.

Third. The particular business and objects of the society or association are to have the care of female orphan children over 14 years of age transferred to it from St. Vincent's Orphan Asylum of the District of Columbia, and of such other female orphan children over 14 years of age of good moral character committed to its care by the authorities of the District of Columbia; to instruct said orphan children in domestic

economy, plain and fancy sewing, dressmaking, the general duties of housekeeping; to provide suitable homes for them, and to have the control, management, support, and custody of said orphan children from the time they are received by the society or association until they are 21 years of age.

Fourth. The number of the directors of said society or association for the first year of its existence shall be five, who shall have the management of its affairs.

In testimony whereof the said parties have hereto set their hands and affixed their seals this 20th day of July, A. D. 1895.

| | |
|----------------------|---------|
| NORA MALONEY. | [SEAL.] |
| SARA TUTTLE. | [SEAL.] |
| CATHERINE O'CONNOR. | [SEAL.] |
| WINNIFRIED ANDERSON. | [SEAL.] |
| ESTHER JOLLY. | [SEAL.] |

Signed, sealed, and delivered in the presence of—

HENRY W. REED.

DISTRICT OF COLUMBIA, *to wit*:

I, Henry W. Reed, a notary public in and for the District of Columbia, do hereby certify that Nora Maloney, Sara Tuttle, Catherine O'Connor, Winnifried Anderson, and Esther Jolly, parties to a certain instrument of writing, under seal, purporting to be a certificate of incorporation of St. Rose's Industrial School of the District of Columbia, bearing date on the 20th day of July, A. D. 1895, and hereto annexed, personally appeared before me, in the District aforesaid, the said parties being personally well known to me to be the persons who executed said instrument of writing, and acknowledged the same to be their act and deed for the purpose therein specified.

In testimony whereof I have hereunto affixed my hand and notarial seal this 20th day of July, A. D. 1895.

[SEAL.]

HENRY W. REED, *Notary Public.*

Recorded July 20, A. D. 1895.

CERTIFICATE OF INCORPORATION OF THE WOMAN'S DISPENSARY.

This is to certify that the undersigned, Joseph Taber Johnson, D. Webster Prentiss, and Augustus S. Worthington, and the following-named persons, their associates, Jane C. Hitz, Samuel C. Busey, W. S. Thompson, Mand B. Johnson, Mrs. M. A. B. Kennedy, Mary L. Childs, Elizabeth C. Smith, Margaret Campbell, Almira W. Rice, Jeanette J. Sumner, Annie E. Rice, James S. Beale, Carl H. A. Kleinschmidt, John Sherman, Sarah A. Babcock, Peter Campbell, Ida Heiberger, Matthew W. Galt, Samuel E. Lewis, Harriet H. Marbury, Mrs. General Reynolds, William W. Johnston, J. O. Stanton, Brainard H. Warner, J. Hall Lewis, James E. Fitch, G. G. C. Simms, Charles Foster, J. R. Major, and such other persons as may hereafter become associated with them, have associated, and do hereby associate, themselves and their successors into a body corporate and politic under the provisions of the act of the Congress of the United States known as the general incorporation act (Revised Statutes of the United States for the District of Columbia, sections 545 to 552, both inclusive), and they do hereby certify—

1. That such body corporate shall be known as and called "Woman's Dispensary."
2. That the period and term for which said corporation is organized is twenty years.
3. That the particular business and objects of said incorporation is to establish and maintain in the District of Columbia a free dispensary for the treatment of the medical and surgical diseases of women and children by physicians who shall be women.
4. That said corporation during the first year of its existence is to be governed by a board of nine directors, which board is now composed of the following persons: Joseph Taber Johnson, Jane C. Hitz, D. W. Prentiss, Annie E. Rice, Jeanette J. Sumner, John Sherman, William S. Thompson, Mand B. Johnson, and Augustus S. Worthington.

JOSEPH TABER JOHNSON.
D. WEBSTER PRENTISS.
AUGUSTUS S. WORTHINGTON.

CITY OF WASHINGTON, *District of Columbia*:

I hereby certify that on this 18th day of June, A. D. 1883, personally appeared before me, in said city and District, the above-named Joseph Taber Johnson, D. Webster Prentiss, and Augustus S. Worthington, well known to me to be the persons

who signed the foregoing instrument, and they severally acknowledged the same to be their act and deed for the purposes therein set forth.

Witness my hand and notarial seal the day and year above set forth.

[SEAL.]

EWELL A. DICK, *Notary Public*.

AMENDED CERTIFICATE OF INCORPORATION OF THE WOMAN'S DISPENSARY.

"Woman's Dispensary," a body politic and corporate, created by certificate dated the 18th day of June, A. D. 1883, and recorded among the land records of the District of Columbia in liber "Acts of incorporation, No. 3," folio 323 et seq., all the members of which are of full age and citizens of the United States, and a majority of whom are citizens of said District, doth hereby certify:

First. That at a special meeting of the members of said corporation, held on the 25th day of October, A. D. 1890, a resolution was adopted and duly entered in the records whereby said corporation accepted and availed itself of the provisions of the act of Congress entitled "An act to amend the Revised Statutes of the United States relating to the District of Columbia, and for other purposes," approved April 23, 1884, and authorized this certificate to be executed and acknowledged by Joseph K. McCammon, chairman, and Magruder Muncaster, secretary of said meeting, and the seal of said corporation to be affixed hereto by the said Magruder Muncaster, secretary as aforesaid.

Second. That this corporation does hereby accept and avail itself of the provision of said act.

Third. That under said resolution and by virtue of this certificate the said corporation shall continue to be known in law as the "Woman's Dispensary."

Fourth. That the said corporation did by its said resolution, and does hereby, become organized for the term of one thousand years from the 25th day of October, A. D. 1890.

Fifth. That the particular business and objects of the said corporation is to establish and maintain in the District of Columbia a free dispensary for the treatment of the medical and surgical diseases of women and children by physicians who shall be women, or by such others as may be elected by the board of directors.

Sixth. The number of directors of said corporation for the first year of its existence under this amended charter is eleven.

Witness the corporate seal of the "Woman's Dispensary," and the signature of Joseph K. McCammon, the chairman, and Magruder Muncaster, secretary of said meeting, this 31st day of October, A. D. 1890.

[SEAL.]

JOSEPH K. MCCAMMON, *Chairman*.

M. MUNCASTER, M. D., *Secretary*.

REPORT OF THE MAJOR AND SUPERINTENDENT OF THE METROPOLITAN POLICE DEPARTMENT.

WASHINGTON, D. C., July 1, 1896.

To the Commissioners of the District of Columbia.

GENTLEMEN: I have the honor to submit the following estimate of the amount required for the conduct and support of this department for the fiscal year ending June 30, 1898:

| | |
|---|---------|
| 1 major and superintendent | \$3,300 |
| 1 captain | 1,800 |
| 4 lieutenants, inspectors, at \$1,500 each | 6,000 |
| 1 chief clerk, who shall also be property clerk | 2,000 |
| 1 clerk | 1,500 |
| 1 clerk | 900 |
| 4 surgeons of the police and fire departments, at \$540 each | 2,160 |
| Additional compensation for 12 privates for special service | 2,880 |
| 9 lieutenants at \$1,320 each | 11,880 |
| 31 sergeants, at \$1,140 each | 35,340 |
| 308 privates of class 1, at \$900 each | 277,200 |
| 247 privates of class 2, at \$1,080 each | 266,760 |
| 20 station keepers, at \$720 each | 14,400 |
| 8 laborers, at \$480 each | 3,840 |
| 1 laborer, in charge of morgue | 680 |
| 1 messenger | 700 |
| 1 messenger | 500 |
| 1 major and superintendent, mounted | 240 |
| 1 captain, mounted | 240 |
| 43 lieutenants, sergeants, and privates, mounted, at \$240 each | 10,320 |
| 23 drivers, at \$480 each | 11,040 |
| 3 police matrons, at \$600 each | 1,800 |
| For rent of substation at Anacostia | 200 |
| Fuel | 2,200 |
| Repairs to stations | 3,500 |
| Miscellaneous and contingent expenses, including stationery, books, telegraphing, photographs, printing, binding, gas, ice, washing, meals for prisoners, furniture, and repairs thereto, beds and bed clothing, insignia of office, purchase and care of horses, police equipments and repairs of same, harness, forage, repairs to vehicles, van, ambulance, and patrol wagons, and expenses incurred in prevention and detection of crime, and other necessary items | 19,500 |
| 1 light wagon, harness, and horse | 365 |
| 15 bicycles, at \$100 each | 1,500 |
| Improving the stable and grounds of the third precinct station | 2,673 |
| 4 additional cells at the fourth precinct station house | 996 |
| Additional story to the second precinct station house | 6,000 |
| Additional story to the eighth precinct station house | 6,000 |
| Purchase of lot for station house in Anacostia, D. C., or so much thereof as may be necessary | 7,500 |
| Total | 705,914 |
| Appropriation for 1897 | 604,690 |
| Excess estimate 1898 | 101,224 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 413

This estimate exceeds by \$101,224 the appropriation for the current year. The items of increase are as follows:

| | |
|---|---------|
| 1 inspector..... | \$1,500 |
| 22 privates of class 1, at \$900..... | 19,800 |
| 53 privates of class 2, at \$1,080..... | 57,240 |
| Repairs to stations..... | 1,500 |
| Light wagon, horse, and harness..... | 365 |
| Improving Third precinct stable..... | 2,673 |
| 15 bicycles, at \$100 each..... | 1,500 |
| 4 new cells at Fourth precinct station..... | 996 |
| Additional story at Second precinct station..... | 6,000 |
| Additional story at Eighth precinct station..... | 6,000 |
| Purchase of lot or so much thereof as may be necessary..... | 7,500 |
| Total increase..... | 105,074 |
| Less total decrease..... | 3,850 |
| Net increase..... | 101,224 |

INSPECTORS.

The law now provides for three inspectors, one of whom is in charge of the detective bureau during the day; the others visit the station houses and beats in the several precincts at unexpected hours during the night, and see that all the members of the force are vigilant in the discharge of duty. Another inspector is needed, that he may either be thus employed, or take charge of headquarters from 8 o'clock in the evening until 8 o'clock the next morning in lieu of a sergeant, the responsibilities and requirements of the position having grown to be such as to need a skilled, experienced, and able officer.

MORE MEN REQUIRED.

This department is repeating the same statement of facts which it was compelled to rehearse a year ago in support of its recommendation for an increase of force to the extent of 125 privates. In response to that appeal, 50 of the number estimated for were granted, leaving a shortage of 75. In view of the suggestions formerly and herein advanced, it is hoped Congress will make an appropriation for the balance asked—a number in every way essential to insure the peace, quiet, and freedom from crime expected in this District by those charged with the conduct of the local government and citizens generally.

The insufficiency of the police in numerical strength has been commented upon annually, with a view of impressing upon Congress the difficulties encountered in giving to the different sections of the District that security which the Government guarantees to persons and property. There have been increases in the force from time to time, but in no way commensurate with growing needs. At no period in the history of the District have the requirements of a full quota of police guardians been more urgently felt than during the year which closed on the 30th day of last June. The want of men in the suburban districts had a discouraging effect upon property sales and building operations, while in the city extensive beats made it impossible for one or even two men so to patrol the area assigned to them as to give adequate protection to the residents therein. Many private watchmen are employed and paid for by citizens owing to this condition of affairs. The details of privates from the force at various public institutions and places remain about the same. These details, added to the number of sick and absent

REPORT OF THE MAJOR AND SUPERINTENDENT OF THE METROPOLITAN POLICE DEPARTMENT.

WASHINGTON, D. C., July 1, 1896.

To the Commissioners of the District of Columbia.

GENTLEMEN: I have the honor to submit the following estimate of the amount required for the conduct and support of this department for the fiscal year ending June 30, 1898:

| | |
|---|---------|
| 1 major and superintendent | \$3,300 |
| 1 captain | 1,800 |
| 4 lieutenants, inspectors, at \$1,500 each | 6,000 |
| 1 chief clerk, who shall also be property clerk | 2,000 |
| 1 clerk | 1,500 |
| 1 clerk | 900 |
| 4 surgeons of the police and fire departments, at \$540 each | 2,160 |
| Additional compensation for 12 privates for special service | 2,880 |
| 9 lieutenants at \$1,320 each | 11,880 |
| 31 sergeants, at \$1,140 each | 35,340 |
| 308 privates of class 1, at \$900 each | 277,200 |
| 247 privates of class 2, at \$1,080 each | 266,760 |
| 20 station keepers, at \$720 each | 14,400 |
| 8 laborers, at \$480 each | 3,840 |
| 1 laborer, in charge of morgue | 680 |
| 1 messenger | 700 |
| 1 messenger | 500 |
| 1 major and superintendent, mounted | 240 |
| 1 captain, mounted | 240 |
| 43 lieutenants, sergeants, and privates, mounted, at \$240 each | 10,320 |
| 23 drivers, at \$480 each | 11,040 |
| 3 police matrons, at \$600 each | 1,800 |
| For rent of substation at Anacostia | 200 |
| Fuel | 2,200 |
| Repairs to stations | 3,500 |
| Miscellaneous and contingent expenses, including stationery, books, telegraphing, photographs, printing, binding, gas, ice, washing, meals for prisoners, furniture, and repairs thereto, beds and bed clothing, insignia of office, purchase and care of horses, police equipments and repairs of same, harness, forage, repairs to vehicles, van, ambulance, and patrol wagons, and expenses incurred in prevention and detection of crime, and other necessary items | 19,500 |
| 1 light wagon, harness, and horse | 365 |
| 15 bicycles, at \$100 each | 1,500 |
| Improving the stable and grounds of the third precinct station | 2,673 |
| 4 additional cells at the fourth precinct station house | 996 |
| Additional story to the second precinct station house | 6,000 |
| Additional story to the eighth precinct station house | 6,000 |
| Purchase of lot for station house in Anacostia, D. C., or so much thereof as may be necessary | 7,500 |
| Total | 705,914 |
| Appropriation for 1897 | 604,690 |
| Excess estimate 1898 | 101,224 |

This estimate exceeds by \$101,224 the appropriation for the current year. The items of increase are as follows:

| | |
|---|---------|
| 1 inspector..... | \$1,500 |
| 22 privates of class 1, at \$900..... | 19,800 |
| 53 privates of class 2, at \$1,080..... | 57,240 |
| Repairs to stations..... | 1,500 |
| Light wagon, horse, and harness..... | 365 |
| Improving Third precinct stable..... | 2,673 |
| 15 bicycles, at \$100 each..... | 1,500 |
| 4 new cells at Fourth precinct station..... | 996 |
| Additional story at Second precinct station..... | 6,000 |
| Additional story at Eighth precinct station..... | 6,000 |
| Purchase of lot or so much thereof as may be necessary..... | 7,500 |
| Total increase..... | 105,074 |
| Less total decrease..... | 3,850 |
| Net increase..... | 101,224 |

INSPECTORS.

The law now provides for three inspectors, one of whom is in charge of the detective bureau during the day; the others visit the station houses and beats in the several precincts at unexpected hours during the night, and see that all the members of the force are vigilant in the discharge of duty. Another inspector is needed, that he may either be thus employed, or take charge of headquarters from 8 o'clock in the evening until 8 o'clock the next morning in lieu of a sergeant, the responsibilities and requirements of the position having grown to be such as to need a skilled, experienced, and able officer.

MORE MEN REQUIRED.

This department is repeating the same statement of facts which it was compelled to rehearse a year ago in support of its recommendation for an increase of force to the extent of 125 privates. In response to that appeal, 50 of the number estimated for were granted, leaving a shortage of 75. In view of the suggestions formerly and herein advanced, it is hoped Congress will make an appropriation for the balance asked—a number in every way essential to insure the peace, quiet, and freedom from crime expected in this District by those charged with the conduct of the local government and citizens generally.

The insufficiency of the police in numerical strength has been commented upon annually, with a view of impressing upon Congress the difficulties encountered in giving to the different sections of the District that security which the Government guarantees to persons and property. There have been increases in the force from time to time, but in no way commensurate with growing needs. At no period in the history of the District have the requirements of a full quota of police guardians been more urgently felt than during the year which closed on the 30th day of last June. The want of men in the suburban districts had a discouraging effect upon property sales and building operations, while in the city extensive beats made it impossible for one or even two men so to patrol the area assigned to them as to give adequate protection to the residents therein. Many private watchmen are employed and paid for by citizens owing to this condition of affairs. The details of privates from the force at various public institutions and places remain about the same. These details, added to the number of sick and absent

members, deplete the available force to an extent which makes the demand for men more imperative. At the close of the fiscal year those assigned to post duty were placed as follows:

| | | | |
|------------------------------------|----|-------------------------------|----|
| Bathing beach..... | 2 | Hack inspector..... | 1 |
| Capitol building..... | 3 | Patrol steamer..... | 3 |
| District building..... | 7 | Police court..... | 6 |
| Detective office..... | 1 | Post-office..... | 1 |
| Detective office, night clerk..... | 1 | President's country home..... | 1 |
| Executive Mansion..... | 24 | Rock Creek Park..... | 1 |
| Headquarters, clerk's office..... | 5 | Workhouse..... | 5 |
| Headquarters, sanitary office..... | 2 | | |
| Health department..... | 1 | Total..... | 65 |
| Humane Society..... | 1 | | |

Those absent from duty during the year, from various causes, averaged 37 a day.

With this daily depletion of 102 men the available force was reduced to 374. It must be remembered that they do not all perform service at one time, but are divided into four reliefs. The superintendent, captain, and lieutenants being required by law to be on continuous duty, while the privates are divided into platoons, and the platoons into sections, permits the men to alternate in the performance of police work. Before this division is made those detailed and the sick and injured are deducted from the total. Thus, on the 30th day of June, 1896, at 8 o'clock a. m., there was an available police force of 475, employed as follows: On duty—1 superintendent, 1 captain, 3 inspectors, 9 lieutenants, 30 sergeants, and 430 privates, assigned as follows:

| Precinct. | Lieutenants. | Sergeants. | Privates. |
|--------------|--------------|------------|-----------|
| First..... | | 2 | 15 |
| Second..... | | | 9 |
| Third..... | 1 | | 11 |
| Fourth..... | 1 | 1 | 11 |
| Fifth..... | 1 | | 12 |
| Sixth..... | 1 | 1 | 11 |
| Seventh..... | 1 | 2 | 12 |
| Eighth..... | 1 | 2 | 12 |
| Ninth..... | | 1 | 9 |

At 1 o'clock p. m. those who went on duty at 8 o'clock a. m. were relieved, and another division came on duty, consisting of 1 superintendent, 1 captain, 3 inspectors, 7 lieutenants, 12 sergeants, and 95 privates, assigned as follows:

| Precinct. | Lieutenants. | Sergeants. | Privates. |
|--------------|--------------|------------|-----------|
| First..... | | 1 | 14 |
| Second..... | | 1 | 7 |
| Third..... | 1 | | 11 |
| Fourth..... | 1 | | 9 |
| Fifth..... | 1 | 1 | 11 |
| Sixth..... | 1 | 1 | 12 |
| Seventh..... | 1 | 2 | 9 |
| Eighth..... | 1 | 2 | 13 |
| Ninth..... | | 2 | 9 |

The above assignment was relieved at 6 o'clock p. m. by the night force, which embraced platoons instead of sections, in this manner doubling the number on duty as nearly as possible in every police precinct. The force at this hour embraced 1 superintendent, 1 captain,

3 inspectors, 7 lieutenants, 10 sergeants, and 150 privates, assigned as follows:

| Precinct. | Lieutenants. | Sergeants. | Privates. |
|--------------|--------------|------------|-----------|
| First..... | | 2 | 18 |
| Second..... | 1 | 1 | 14 |
| Third..... | 1 | 1 | 14 |
| Fourth..... | 1 | | 17 |
| Fifth..... | 1 | 2 | 16 |
| Sixth..... | 1 | | 20 |
| Seventh..... | 1 | 1 | 16 |
| Eighth..... | 1 | 2 | 20 |
| Ninth..... | | 1 | 15 |

When 12 o'clock midnight rolled around another platoon patrolled the District and relieved the 6 o'clock detail. The midnight force should always, if possible, be the strongest, and on the date referred to consisted of 1 superintendent, 1 captain, 3 inspectors, 8 lieutenants, 7 sergeants, and 135 privates, under the following assignments:

| Precinct. | Lieutenants. | Sergeants. | Privates. |
|--------------|--------------|------------|-----------|
| First..... | | 2 | 15 |
| Second..... | 1 | | 13 |
| Third..... | 1 | 1 | 15 |
| Fourth..... | 1 | | 17 |
| Fifth..... | 1 | | 16 |
| Sixth..... | 1 | 1 | 16 |
| Seventh..... | 1 | 1 | 14 |
| Eighth..... | 1 | 2 | 16 |
| Ninth..... | | 1 | 13 |

This detail continued until 6 o'clock a. m., July 1, which was the "dog-watch" hour (from 6 until 8 o'clock), during which time the beats were doubled and the least number of men were performing duty.

It will thus be seen that a police day begins at 8 o'clock a. m. and ends at 8 o'clock a. m., and that the greatest number of policemen on duty in the District of Columbia at any one period during the day which terminated the last fiscal year was 171.

LIGHT WAGON NECESSARY.

The department renews its recommendation for a light wagon, to be used in conveying prisoners in the suburban district contiguous to Georgetown. The wagons employed in the Fifth and Eighth precincts have been advantageously used, and it is urged that the large area in the western part of the District be accorded equal facilities for perfecting police work therein. These wagons cost \$365 complete—a moderate expense for the good results which follow their operations.

POLICE BICYCLE SQUAD.

The feasibility of using bicycles in the prevention and detection of crime and apprehension for misdemeanors was first advocated by the department two years ago. Within that period the sales and use of bicycles for business and pleasure have reached the climax, and the horse, buggy, and dogcart have to a considerable extent given way to the more modern method of traveling. Over 50,000 wheels, it is estimated, are used in this District, where street and road advantages are

superior to those of any other city in the country. As a natural consequence more or less fast riding is indulged in, and many accidents result. In order to discourage this rapidly increasing recklessness it was found necessary to provide a means of prevention, and to that end regulations were adopted by the District Commissioners which the police were charged to carry into effect. The hue and cry on the part of the public against careless, heedless riders more than kept pace with the purchase of bicycles, and it became a serious question with the department how to procure wheels for the police to enable them to compete with violators of the law, for although the attention of Congress was called to the necessity for an increased contingent fund, from which it was proposed to equip the police with bicycles, the required amount was not allowed. It was at this juncture that several policemen, possessors of bicycles, proffered the Government the use of them, which offer was promptly accepted by the superintendent, and the several owners with their "machines" were organized into a squad especially for the enforcement of the Commissioners' regulations. The value of such a squad can not be overestimated, but the requiring of policemen who furnish their own wheels to pay the expense of repairs, which aggregate to them a considerable sum, largely partakes of imposition. It is therefore but just and reasonable that Congress should make appropriation for the purchase of at least fifteen first-class bicycles, the amount asked for in the estimates being \$1,500.

It may not be out of place to append a summary of the rules and regulations applicable to bicycle riders in the District of Columbia, and it will be readily observed that their proper enforcement can only be accomplished through the use of bicycles:

No person shall ride a cycle, bicycle, or tricycle over, upon, or through any sidewalk or footwalk.

Riders of cycles, bicycles, or tricycles in motion after dark shall display a light and at all times carry a warning bell or gong.

All vehicles shall keep to the right side of the streets and so moving shall have the right of way.

Pennsylvania avenue shall be considered as two streets separated by the car tracks.

On Fifteenth street west, between New York and Pennsylvania avenues, vehicles going north shall pass on the east half thereof and going south on the west half thereof.

Vehicles shall not stop on the street crossings or travel abreast so as to obstruct traffic.

Riders of bicycles and tricycles shall avoid collisions and make way for pedestrians.

Bicycles shall not be propelled across any intersecting street in the city of Washington at a greater speed than six miles an hour, nor at a greater speed between intersecting streets and avenues than twelve miles an hour, nor at a greater rate of speed on any public street or roadway outside of the city than fifteen miles an hour.

Bicycles shall at all times be under the control of the rider.

The penalty for violation of any one of the two preceding regulations is a fine of not less than one nor more than ten dollars.

The penalty for violation of other regulations is a fine of not less than one nor more than forty dollars.

STABLE IMPROVEMENT.

The Third precinct stable occupies an elevation several feet above the level of the station house, which not only makes the place unsightly, but materially detracts from the expedition of business. The importance of having proper accommodations for horses and wagons, and of possessing every facility for making time in cases of emergency, is appreciated by every police official, and also by those who have had to avail themselves of the patrol system. It is an unfortunate situation where an emergency vehicle of any kind has to drive two-thirds of a square out of a direct route, especially in going out of or coming into its standing quarters. It is important that at the call of the telephone

signal the patrol should have a clear and unobstructed run to its destination, for even a few seconds lost upon an obstructed thoroughfare might cause fatal results. The yard in the rear of the Third precinct station should be cut down and leveled, and a roadway made through the wall into the adjacent market yard. The estimated cost of this improvement is \$2,673, and it is urged as a public necessity.

NEW CELLS AND ADDITIONAL STORIES.

The constantly growing police force and consequent increase in the number of arrests for misdemeanors have on occasions more than tested the capacity of the station-house cells, and have made it necessary to confine prisoners belonging to one precinct within the cells of another precinct station. But no building of the department has been so inadequate in this respect as the station of the Fourth precinct. Located in the southern part of the city, where frequent raids are made upon an element of disorderly persons, the cells have no longer room for the number of persons arrested, without endangering their safety as prisoners and their lives from a sanitary standpoint due to overcrowding. This is a matter which calls for prompt relief, and it is to be hoped that the hue and cry so justly and frequently made against the overcrowding of cells may be dispelled through prompt action on the part of Congress.

When a man's family doubles in number, it becomes incumbent upon him to build an addition to his house or to remove into more commodious quarters. Just so with the police force. Its numbers have nearly doubled within the past ten years, yet provision has been made for the accommodation of this increase in only four of the stations. As matters now stand, the police on reserve and the full force at roll calls are crowded into quarters in a manner which can not fail to prove detrimental to health and efficiency. Particularly is this condition true in the Eighth and Second precincts. Most of these houses have no rooms for athletic recreation or baths, arrangements which are in vogue in the improved stations of well-regulated cities. The Eighth precinct, with its enlarged force of men, detailed there in response to the appeals of its citizens, requires prompt improvement in the shape of an additional story, and as much can be said for the Second precinct building.

PERIODICAL CHANGES—CIVIL SERVICE—PROBATION.

In 1867 Congress passed a law requiring that no person should be appointed a policeman who had not served in the Army or Navy of the United States and received an honorable discharge. This enactment was made in recognition of the individual who had served his country in the war of the rebellion, yet at the same time he had to possess the necessary physical vigor and mental capacity to perform the duties of a patrolman. As a rule, good and efficient material was obtained. For nearly thirty years members of the police force were acquired under this statute, although the age limit for appointment to the force soon barred the volunteer soldier and sailor and gave preference to the modern enlisted man. This department being compelled to reenforce its ranks from such material, it became a difficult matter to keep the force in full complement. This complicated condition induced the superintendent of police (upon the theory that the law of 1878, transferring the affairs of the District of Columbia to a board of three Commissioners, conferred upon its members exclusive power to remove and appoint) to recommend for a position on the police force a citizen possessing all the existing qualifications excepting an honorable discharge from the Army

or Navy of the United States. The appointment was made, but the appointee was deprived of his pay by the Comptroller of the Treasury, for the reason that he did not possess such discharge.

The question was taken to the Supreme Court of the United States, and there the police department was sustained in the opinion that policemen might be selected from civilians. The decision marked a third era in the career of the Metropolitan police force, which had increased in numerical strength from 238 in 1878 to 475 in 1896. Appointments of citizens, without regard to military or naval service followed, and while some of those who succeeded to the force found the discipline too exacting, for lack of the training that belonged to the preceding classes, the majority of them, in the course of a year's experience, creditably adapted themselves to the situation.

Desiring yet further to improve the personnel of the force, the Commissioners determined to adopt civil-service methods in procuring suitable selections, after the police surgeons had determined upon the question of physical capacity. The President of the United States having decided that the law could not be applied to other than Departments of the General Government, the local authorities being empowered by law to make regulations for the appointment of privates, in 1895 directed that the police department should conduct stated examinations of applicants upon subjects deduced from the manual, which prescribes the rules for the government of the police, each applicant to be given due time to study the same. The chief clerk of the department conducted the examinations most capably, and those selected have proved excellent additions to the force.

After a satisfactory test of six months it was determined, if possible, to relieve this department of the conduct of these examinations and transfer the task to the United States Civil Service Commission. This was accomplished through the courtesy of Commissioners John R. Procter, William G. Rice, and John B. Harlow, to whom and their assistants this department makes grateful acknowledgment for the cooperation and aid so kindly extended in the effort to obtain intelligent, competent men for police service.

The initial examination before the Civil Service Commission was held at its rooms in this city on the 6th day of March, when 19 persons presented themselves as applicants. Of this number but 5 succeeded in securing the requisite standing of 70 per cent. The examination embraced practical questions on the police manual, elementary arithmetic, composition, spelling, etc., involving only such common sense inquiries as an intelligent young man should be able to answer. March 24th a second batch of applicants, numbering 14, appeared before the examiner, 3 of them passing. May 12th 19 ambitious young men presented themselves, 6 of the number attaining the eligible average. June 25th in anticipation of the annual increase of the police force to be made July 1st 53 candidates went before the Commission, 16 of whom successfully passed the ordeal. To summarize the first results of the fourth era in an endeavor to make the District police force the "finest" in the world, the following will explain:

| Date. | Examined. | Failed. | Eligible. |
|---------------|-----------|---------|-----------|
| March 6..... | | | |
| March 24..... | 19 | 14 | 5 |
| May 12..... | 14 | 11 | 3 |
| June 25..... | 19 | 13 | 6 |
| ..... | 53 | 37 | 16 |
| Total..... | 105 | 75 | 30 |

Thus of the whole number presented, about 33 per cent displayed the proficiency necessary for appointment. It is interesting to observe, in contrast to the mental test, the percentage of successful applicants physically. During the fiscal year 1896, 474 persons were examined by the police surgeons, 349 of the number being rejected and 125 being pronounced eligible, the latter class constituting about 25 per cent of the whole.

In the time that has elapsed since the present administration of police matters began there has been a steady growth in the number of privates on the force. That is, in 1886 they numbered 235, and in 1896 had increased to 430, or very nearly double. In that time there has intergrown a disproportion in the appropriations for privates of the two classes, which has worked an injustice to the privates of class 1. It is an inequality which has followed the failure of the Government to provide in accordance with the estimates made from year to year and embodied in the report of the Commissioners. To understand properly this discrepancy it should be understood that privates of class 1 receive \$900 per annum each, while those of class 2 are each paid \$1,080. It is reasonable to presume, and experience has shown, that after a faithful service of two years the capable policeman is sufficiently educated and disciplined to perform such duties as would entitle him to the same pay as that received by a private of class 2. At present, however, such is not the case, the private of the probationary class being fortunate if he secures advancement after a service of six or seven years. This departure and discrimination have grown up in a period of ten years. In 1886 there were but 95 privates of class 1 and 140 of class 2, which proportion, as long as maintained, procured advancement for the private of class 1 in about two years. In 1896 the proportion stood 246 privates of class 1 and 184 of class 2. The condition, in other words, was reversed, and the original proportion and period of promotion knocked out entirely. The remedy for this condition may be obtained from Congress if the majority of the privates provided for the next fiscal year are appropriated for as included in the estimates of the superintendent.

DUTIES NOT TO BE NEGLECTED.

The patrolman's duties are not confined to the preservation of good order and detection of criminals in the District of Columbia. There are a multitude of requirements with which he must charge his mind if he desires to save the District from lawsuits, prevent injury to persons and property, maintain the public health, and preserve his position. The members of the force last year reported 636 accidents of every nature and kind and 24 attempted suicides; took up 421 stray animals, 39 of which were returned to the property clerk, 42 to the pound master, and the balance directly to their owners at the various precinct stations. They found 18 abandoned infants, 24 dead bodies, and recovered 25 drowned bodies. In their rounds they discovered and officially reported for removal by the contractor 5,374 dead animals; for the information of the engineer department, notified headquarters of the existence of 955 dangerous or broken pavements, 774 holes in the highways, 23 dangerous buildings, 16 insecure bridges, and 8 decayed or broken telegraph poles. As an evidence that opportunities are presented to the burglar, the police discovered 232 doors and windows left open, and apprised the occupants of their carelessness.

The parking commission was informed of the location of 1,224 damaged trees and boxes, and the coroner called to view the remains of 134 sudden deaths. The police, while on reserve duty, responded 468 times

to alarms of fire, reported 137 damaged fire plugs, 86 filthy gutters, and 15 broken fountains. They administered to the wants and needs of 246 sick persons found on streets and attended 46 inquests. The water department's attention was called to 261 injured hydrants, and 2,708 poor persons and tramps were accommodated with lodgings. There were 12 lost children picked up on the thoroughfares and reports were officially transmitted of 310 street lamps being damaged, 4,354 lamps not lighted, 688 electric burners and 791 naphtha lights out. The police served 2,808 notices, reported 158 pumps damaged, examined 1,624 building and 5,126 miscellaneous permits, sent 41,032 official telephone messages, and did other work not laid down in the manual which should entitle them to consideration.

CRIME IN THE DISTRICT.

Criminal statistics and information relative to crime are carefully summarized and compiled by the police departments of all cities throughout the country, and are published in annual reports. They are accepted as authority by the Government as well as the student to determine whether the world is growing better each year or growing worse. Those familiar with the conduct of police affairs in this country generally contend that there is a constant increase of crime; that it keeps pace with the growing population. While such may be true of the principal cities of the United States, facts and figures support the claim of this department that in this respect the District of Columbia occupies a distinct standing of its own. Its comprehensive moral status is above that of most communities. Were it not for the depredations chargeable to theft, there would be comparatively little crime to chronicle. This offense must always exist here, unless through some unexpected agency a complete change should be effected in the social conditions which prevail. The abiding place of a large class of idle, illiterate, and consequently vicious persons, it is but reasonable that the respectable element should be preyed upon to a considerable extent. No matter how strong a police force is maintained, stealing can not be prevented under such circumstances.

It may seem strange, in reviewing the operations of the past year, that with an increased force of police there were fewer cases of arrest, but such is nevertheless true. The year 1895 noted 23,104 registrations of names under various charges upon the records of the several station houses, while during 1896 there were 22,562, a decrease of 542, a most creditable showing as well in the prevention as in the detection of infractions against the laws.

The population of the District of Columbia, according to the census of 1895, is 270,519; therefore, the cases of arrest represented 8 per cent and a fraction of the whole. The white population is 183,510 and the colored 87,009. Of the former there were 10,587 cases of arrest, or 46.9 per cent of the aggregated cases; of the latter, 11,975, or 53 per cent and a fraction. The convictions in court, including persons who were held by the coroner, numbered 14,022, or 62 per cent of the whole number of cases. In this connection it must be remembered there is no law against intoxication in the District, and that the lieutenants of police, exercising their discretion, released 2,759 cases where such was the charge, and where the persons arrested were detained in the stations until they were in a condition to find their way through the thoroughfares without risk of robbery or injury or exposure to the public gaze. There is generally, however, little gratitude expressed by the individual who, found helpless in some dark alley, is thus taken in charge and cared for by the police.

Included in the 14,022 cases of arrest were 7 charged with murder—1 less than for the year 1895, and 4 less than for the year 1894. The most startling and heinous of these, and one which will not soon be forgotten by the citizens of this and contiguous territory, was that of the girl Elsie Kreglo, who was stabbed to death in a lonely suburban ravine while defending her honor against a negro named Ford. The crime occurred May 4, 1896, and for three days the fiend eluded the police and searching parties organized in Maryland. In response to information from this department, and through energetic steps adopted to secure him, Ford was captured through the aid of Mayor Thomas Burleigh, at Harpers Ferry, W. Va. A prompt trial was followed by equally as prompt an execution. Another horrible murder was that of a crippled and infirm shoemaker on April 7, 1896, by parties unknown, and who have up to the present time eluded arrest. This escape is the third of the kind recorded against the District police since 1872, and it is believed that the affair will eventually be ferreted out and the culprit arrested.

The losses of property and money reported to the police during the year aggregated \$58,704, while during the preceding year they amounted to \$61,615. There was lost or mislaid property or money of the estimated value of \$4,725, as against \$4,950 during the year 1895. The amount recovered by the police was \$18,910, or \$4,568 less than for the preceding year, although the losses for that year were \$2,911 in excess of those for the past twelve months. It might be stated to the credit of the department in this regard that the hard times and activity on the part of the authorities of other cities induced an unusual number of expert thieves to pay their respects to the District during the last session of Congress. The result was that 263 cases of housebreaking by night were recorded at the detective office, while in 1895, during the same period, there were but 172. This devolved unexpected labor on the part of the police, who were successful in making 125 cases of arrest upon that charge, 101 of which were held for the courts.

The cases in which affray was the charge numbered 354; the previous year they footed 431; where assault was the cause of arrest, 1,177 cases were noted, while there were 1,285 the prior year; assault and battery was alleged in 1,318 cases, against 1,265 in 1895; and the cases of assaulting an officer were 54 in 1895 and 97 last year—a growing evil.

Reference has already been made to the diminution in the aggregate losses from theft and dishonesty and the increase in number of cases of housebreaking by night. Thus, while there were more burglaries there were less losses. It may appear singular that there were far fewer cases of all other kinds of crime wherein gain was the motive, except in petit larceny and false pretenses.

There were but 52 cases of arrest for embezzlement, while but 40 cases were reported. In 1895, on the other hand, there were 77 cases, of which 46 were reported. Sixteen arrests were made for forgery, against 41 the year before. Of these, 18 were complained of at headquarters in 1896 and 30 in 1895. During the fiscal year 1895 there were 328 cases of grand larceny made known to the police by citizens, and 203 cases of arrest. Last year 325 cases were cited and 133 cases of arrest, a decrease in the crime and disproportionate decrease in the number of arrests. Highway robbery was placed against individuals in 11 cases, whereas 20 persons complained of such attacks. The year before there were 18 cases of arrest on such charge out of 30 cases reported. Twenty-eight cases of housebreaking by day were stated to the police; there were 37 arrests on that complaint and 26 held by the court. The prior year 30 cases were made known by citizens; 45

arrests were recorded and 33 bound over for trial. The cases reported of larceny from the person were 122 and of arrest 73. In 1895 there were 130 cases. The number of cases of arrest the year prior was 91. There were 1,954 cases of petit larceny reported the past year and 1,198 cases of arrest.

The straitened circumstances of individuals, the desire to obtain something for nothing, and yet to avoid serious charges or leave technical questions of guilt, are best evidenced by the 100 cases of false pretenses reported to the police. On the same charge 123 arrests followed and 77 cases were held for trial.

DISCIPLINE AND CHANGES.

That same discipline has been observed in the conduct of affairs as has characterized the department's efforts during past years. There have been those among the 475 members of the force who have erred in judgment and fallen by the wayside during the twelve months just closed. This, however, must be expected in every body of men where they must adhere to prescribed rules of conduct. The best material available under the law and for the remuneration allowed is obtained for the force, but the public should not expect this product to be men of high educational attainments. To be physically perfect and at least possess average intelligence is the composition of the policeman of our times. In this District a thousand and one laws, regulations, and ordinances, to which varied interpretations are given, are for him to learn and to execute. In their enforcement he often makes an enemy who will pertinaciously seek for his removal. On the other hand, should he fail to perform his duty, there is likelihood of his losing his place at the instance of his superiors. It is not a position of comfort or pleasure, for the duties are many and exacting; the exposure at times perilous.

At the beginning of the fiscal year 1896, 5 vacancies existed, the force was increased 11, and 35 vacancies occurred during the succeeding twelve months, necessitating 51 appointments, all of which, excepting 4, have been made by the Commissioners.

The following is a tabulated statement of the changes in detail:

| CHANGES IN THE FORCE. | |
|---|------|
| June 30, 1895: | |
| Full complement..... | 464 |
| Total force..... | 459 |
| June 30, 1896: | |
| Resigned (voluntarily and under charges)..... | 7 |
| Removed (on charges, without charges, and on account of disability).... | 22 |
| Died..... | 4 |
| Pensioned | 2 |
| | — 35 |
| Increased by act of Congress..... | 424 |
| Vacancies (including those existing June 30, 1895)..... | 11 |
| | 40 |
| Total | 475 |
| Appointments..... | 47 |
| Vacancies existing June 30, 1896..... | 4 |

DISCIPLINE.

| | |
|---|----|
| Absence from duty without leave..... | 3 |
| Conduct unbecoming an officer | 36 |
| Conduct unbecoming an officer and neglect of duty | 1 |
| Conduct unbecoming an officer and violation of paragraph 172 of the Manual... | 1 |
| Conduct unbecoming an officer and nonpayment of debt | 1 |
| Conduct unbecoming an officer and gross neglect of duty..... | 1 |

| | |
|---|-----|
| Gross neglect of duty..... | 17 |
| Intoxication | 8 |
| Intoxication and neglect of duty..... | 1 |
| Neglect of duty..... | 50 |
| Nonpayment of debt..... | 10 |
| Violation of paragraph 36 of the Manual..... | 8 |
| Violation of paragraphs 135 and 138 of the Manual..... | 2 |
| Violation of paragraphs 130, 135, and 138 of the Manual..... | 1 |
| Violation of paragraphs 36, 135, and 138 of the Manual..... | 2 |
| Violation of paragraph 40 of the Manual..... | 1 |
| Violation of paragraph 57 of the Manual..... | 1 |
| Total..... | 144 |
| Cautioned..... | 1 |
| Charged with one point against efficiency record..... | 1 |
| Charges dismissed..... | 53 |
| Charges dismissed and warned..... | 1 |
| Fined..... | 46 |
| Fined and warned..... | 13 |
| No action taken by the Commissioners, District of Columbia..... | 4 |
| Removed..... | 13 |
| Required to pay debt..... | 11 |
| Required to make reparation and cautioned..... | 1 |
| Total..... | 144 |
| Removed without trial..... | 7 |
| Removed, account of disability..... | 1 |

TWENTY DAYS ANNUAL LEAVE.

The last Congress passed a law fixing the time for leave of absence for members of the force at twenty days in any one year. This action supercedes the old rule, which allowed ten days' leave and such leave in excess of ten days as the Commissioners might allow. The matter now being controlled by statutory provision instead of by mere regulation, members of the force will necessarily be compelled to confine their absence in any one year to twenty days. The granting of leave, in other words, is no longer discretionary. The past year there was an average of 37 officers absent from all causes each day, and the average time lost by each man was 28 days.

SUPPRESSION OF POLICY.

At no time in the history of this department did the writing and promoting of policy lottery in the District of Columbia reach so low an ebb as within the past year, and at its close the department congratulated itself upon the success that attended its labors in the suppression of that worst of all practices which has so long prevailed in and around this community. When it is understood that policy has always been directed to and maintained by the poor and ignorant classes, whose scant earnings filled the coffers of concerns of promotion, backed by large capital, it becomes apparent that the suppression of the vice must work manifold good to the many who part with the little money which they earn, and which is needed for bread, rent, and fuel, to indulge in this fascinating scheme of gambling. At one time hundreds of agents for policy firms made daily trips to and from the District, delivering collections from those who were wont to play the game, and returning scant winnings to a few. So keen and skillful were these manipulations that the police found it a difficult task to reach the backers and their assistants. With new methods, properly applied by a competent detective corps, many of the principals and their accessories have been brought to justice. The evil may never be eradicated, but it has been already reduced to a minimum. Those engaged in the demoralizing work are on the run, and the warfare so successfully inaugurated will

be maintained until the policy reputation the District has so long labored under shall be a thing of the past. The Virginia shore afforded a safe rendezvous for the backers, and the bridges furnished the highways over which the agents of the several firms made their daily visits. The action of the police court in sustaining the police in this warfare has greatly aided in bringing about the marked success which has attended the endeavors of the superintendent.

EXPENDITURES.

All requisitions for supplies and all expenses incurred by the police department of the District are made after proper inspection and careful consideration. The department takes that same pride in exercising an economical expenditure of its appropriations that it does in conducting a systematic business for the suppression and detection of crime and the maintenance of peace and good order. It has studied to avoid deficiencies, and regarded its official quarters as workshops run in the interest of the public. Extravagant fixtures, superfluous records, and unnecessary provisions of all kind have been avoided. Although its accounts are submitted to the Government for settlement, they must be subjected, prior to certification, to that same scrutiny in this department as if they were there to be finally adjusted and settled. In order that the Commissioners, to whom this administration is primarily accountable, and Congress, which makes the appropriations, may scrutinize in detail the expenditures made from the contingent fund, the items of expense are herewith included:

| | | | |
|--------------------------------|------------|--------------------------|-----------|
| Forage | \$2,565.17 | Hardware | \$233.85 |
| Suppression of crime | 1,450.00 | Insignia | 263.50 |
| Batons | 56.25 | Harness | 256.93 |
| Meals | 2,230.38 | Ice | 188.83 |
| Laundry | 1,261.74 | 'Bus for prisoners | 66.00 |
| Belts | 79.00 | Pasturage | 29.00 |
| Moving | 38.50 | Telegraphing | 243.75 |
| Shoeing | 486.26 | Gas | 2,766.69 |
| Repairs | 671.82 | Furniture | 1,452.49 |
| Supplies | 692.84 | Newspapers | 33.94 |
| Printing | 399.79 | Post-office box | 12.00 |
| Revolvers and cartridges | 325.15 | Car fare | 5.00 |
| Stationery | 746.81 | Hauling ashes | 15.25 |
| Dry goods | 329.93 | Horses | 275.00 |
| Photographs | 126.75 | | |
| Typewriters | 147.75 | | |
| | | Total | 17,450.37 |

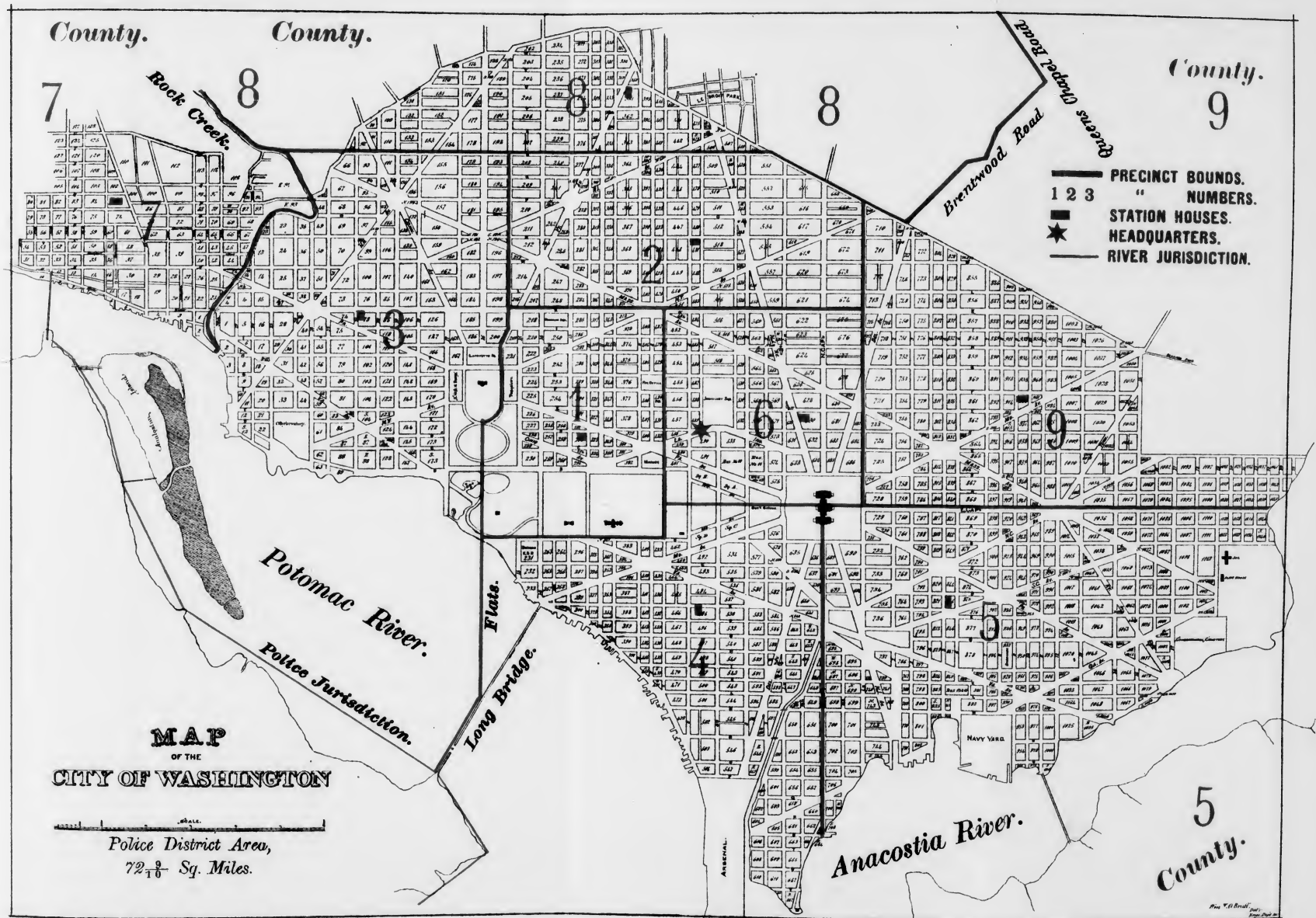
IN MEMORIAM.

The death roll for the year just closed included four true and tried members of the force—a moderate rate out of a total of 475.

Those who yielded to the inevitable were private Michael Breen, who began his career as a private September 10, 1874, and terminated it, after a faithful service, May 24, 1896. Private Samuel H. Ellis, who was appointed June 30, 1866, and was recognized by all who knew him as an intelligent, courageous, and kind-hearted man, died May 17, 1896. Private John McCabe, a young and vigorous policeman, appointed January 1, 1888, and whose record was worthy of emulation, paid the debt of nature October 13, 1895; and Private Thomas Holsey, who became a member of the force July 10, 1891, and enjoyed the respect of his superiors and the confidence of his associates, succumbed to death November 23, 1895.

Respectfully submitted.

WM. G. MOORE,
Major and Superintendent Metropolitan Police,
District of Columbia.





REPORT OF THE PROPERTY CLERK.

OFFICE OF THE PROPERTY CLERK,
EXECUTIVE DEPARTMENT, DISTRICT OF COLUMBIA,
Washington, D. C., September 25, 1896.

GENTLEMEN: In accordance with your request, I have the honor to submit a brief statement of the operations of the office of the property clerk for the fiscal year ending June 30, 1896, with recommendation, with the object of increasing its efficiency. The office of the property clerk is the office to which all requisitions for supplies for the various branches of the District government are forwarded, and from which all orders for supplies are issued and all purchases made. Accounts are kept with each appropriation for each and every department of the District government, and great care is taken that no appropriation shall be overdrawn, such care being very laborious and exacting and, owing to the limited number of employees, almost impossible. The large number of contractors and the varied kinds of supplies requires the writing of a great many orders.

There are twenty classes of supplies, embracing stationery, printing, schoolbooks, furniture, hardware, groceries, lumber, etc., and from all requisitions for supplies great care must be exercised to give the orders for the different articles upon the proper contractors. There are also a great many kinds of articles required from time to time that are purchased in the open market, and great care is exercised that the goods may be procured at the lowest possible prices. The bills for goods purchased are presented at this office monthly, where they are carefully scrutinized and examined to see that prices are in accordance with the contracts and that extensions and footings are correct. Bills are then briefed and approved and forwarded to the auditor for payment. The number of requisitions for supplies for the year was 4,557; the number of orders given, 10,000, and the number of bills examined and approved, 7,737, thereby showing an increase of labor during the year of over 10 per cent.

The increase in the labors of the office have been for several years about 10 per cent yearly with no increase of the clerical help. In my former yearly reports I have urged you to allow me one more employee, and I again urge you to do so. The amount of work of the office is so greatly increased that nearly all my time is employed in clerical work at my desk, and my outside work has to be done after office hours. The office work is systematized and arranged perfectly, but more help should be allowed me to make an annual exhibit of the number of each and every article purchased, and the cost and disposition.

I sincerely think that the efficiency of the office would be increased by increasing the compensation of the employees now in the office. Their compensation is totally inadequate to the amount of labor and the kind of labor performed. The salary of the deputy property clerk is \$1,200 per annum, and I earnestly recommend that it may be increased

to \$1,400 per annum, which is no more than the position demands. The employee who examines and briefs all bills, whose present compensation is \$750 per annum, should be allowed \$1,200 per annum. I therefore urgently request that the compensation of the employees of this office may be arranged as follows, viz: One property clerk, at \$1,600 per annum; one deputy property clerk, at \$1,400 per annum; one clerk (new), at \$1,200 per annum; one clerk, at \$1,000 per annum, and one messenger clerk, at \$600 per annum.

I am, very respectfully, your obedient servant,

F. O. BECKETT,
Property Clerk.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE CHIEF ENGINEER OF THE FIRE DEPARTMENT.

WASHINGTON, D. C., July 1, 1896.

GENTLEMEN: I have the honor to submit the following estimate of the amount required for the conduct and support of this department for the fiscal year ending June 30, 1898, accompanied by a detailed statement of its operations for the fiscal year ended June 30, 1896:

| | |
|--|----------------|
| 1 chief engineer..... | \$2,300 |
| 4 assistant chief engineers, at \$1,380 each..... | 5,520 |
| 1 clerk..... | 1,200 |
| 1 fire marshal..... | 1,150 |
| 20 foremen, at \$1,150 each..... | 23,000 |
| 14 engineers, at \$1,150 each..... | 16,100 |
| 14 firemen, at \$966 each..... | 13,524 |
| 4 tillermen, at \$966 each..... | 3,864 |
| 20 hostlers, at \$966 each..... | 19,320 |
| 132 privates, at \$920 each..... | 121,440 |
| 8 watchmen, at \$690 each..... | 5,520 |
| 1 machinist in charge of repairs to apparatus..... | 1,200 |
| 1 laborer in charge of hospital..... | 480 |
| Repairs to engine houses..... | 4,500 |
| Repairs to apparatus and new appliances..... | 4,500 |
| Purchase of hose..... | 8,000 |
| Fuel..... | 4,000 |
| Horses..... | 7,000 |
| Forage..... | 8,000 |
| Contingent expenses..... | 12,500 |
| 1 aerial turntable truck, to exchange old-style truck..... | 3,500 |
| 2 new engines, at \$4,200 each..... | 8,400 |
| 2 hose carriages, at \$900 each..... | 1,800 |
| House, lot, and furniture for one engine company, to be located in Anacostia..... | 22,000 |
| House, lot, and furniture for one engine company, to be located in the section bounded by Eighth and Tenth streets and D and E streets NW..... | 35,000 |
| Hospital for horses, to be erected in the rear of No. 8 engine house, North Carolina avenue, between Sixth and Seventh streets SE..... | 5,000 |
| Total..... | 338,818 |
| Appropriation for year ending June 30, 1897..... | 232,300 |
| Excess..... | 106,518 |

The items of increase are as follows:

| | |
|---|--------|
| In salary..... | 21,480 |
| In force: | |
| 2 assistant chief engineers, at \$1,380 each..... | 2,760 |
| 5 foremen, at \$1,150 each..... | 5,750 |
| 4 engineers, at \$1,150 each..... | 4,600 |
| 4 firemen, at \$966 each..... | 3,864 |
| 4 hostlers, at \$966 each..... | 3,864 |
| 31 privates, at \$920 each..... | 28,520 |
| 1 machinist in charge of apparatus..... | 1,200 |
| 1 laborer in charge of hospital..... | 480 |
| Repairs to engine houses..... | 1,000 |
| Repairs to apparatus and new appliances..... | 1,500 |
| Purchase of hose..... | 1,000 |
| Fuel..... | 1,000 |
| Horses..... | |

428 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|---|---------|
| Contingent expenses | \$4,500 |
| 1 aerial turntable truck to exchange old-style truck | 3,500 |
| 2 new engines, at \$4,200 each | 8,400 |
| 2 hose carriages, at \$900 each | 1,800 |
| House, lot, and furniture for one engine company, to be located in Anacostia. | 22,000 |
| House, lot, and furniture for one engine company, to be located in the section bounded by Eighth and Tenth streets and D and E streets NW | 35,000 |
| Hospital for horses, to be located in the rear of No. 8 engine house, North Carolina avenue, between Sixth and Seventh streets SE | 5,000 |
| Total increase | 158,218 |
| Less total decrease | 51,700 |
| Net increase | 106,518 |

While the increase as above shown amounts to \$158,218, the actual increase over the appropriation for the current year is only \$106,518 after allowance is made for the amount of \$51,700, appropriated by the last session of Congress for the purchase of a house, lot, and furniture for one engine company, to be located in the vicinity of North Capitol street and Florida avenue; one steam fire engine; one hose carriage; the exchange of an old-style straight-frame engine for a modern upright; one new engine to be placed in house now occupied by chemical engine No. 2, at Mount Pleasant, and a house, lot, and furniture, to be located in the vicinity of Brightwood, which are not included in these estimates.

INCREASE IN COMPENSATION.

It is again estimated for an increase of compensation in the various grades of this department. I can but repeat my recommendation of the preceding year and call attention to it in its entirety. The men are required to reside in the neighborhood of the company to which they may be assigned, and in these localities rents are, as a rule, high, and the other expenses to which the men are subjected makes it impossible for them to obtain anything but the plainest necessities of life for themselves and families. Again, it is becoming something of an impossibility to keep a full complement of strong, able-bodied men in the department. The men take advantage of the first opportunity to be appointed to other branches of the District government, where larger salaries are paid and the risk to life and limb is considerably lessened. I am of the opinion that the men do not receive the recognition due them for the hard, trying, and perilous duties imposed upon them, and I most earnestly urge that this increase be granted.

INCREASE OF FORCE.

The increase of two assistant chief engineers has been found to be of absolute necessity for the better management of the fire department and the protection of lives and property of the citizens of the District. There are at present only two assistants, and, considering the territory covered by these two officers, it is plainly apparent that we lack the number of officers necessary for the performance of effective fire service. Further, these men are required, in addition to extinguishing fires, to assist the chief engineer in the various other duties connected with the department, and to act on trial boards to try members for any violations of the rules and regulations, etc. Hence it will be seen that two such officers can not possibly perform the duties assigned them, and it is recommended that the increase be allowed.

The increase of 5 foremen, 4 engineers, 4 firemen, 4 hostlers, and 31 privates is asked to place in service the two companies allowed by the

last session of Congress, the two companies asked in these estimates, the transfer of Chemical Engine Company No. 1 from its present quarters in the house of Truck Company C to the old house of Engine Company No. 2, and the equipping of a hose carriage to be located in the chemical engine house at Brightwood.

MACHINIST IN CHARGE OF REPAIRS TO APPARATUS.

I desire to renew my recommendation of former years in asking for one machinist in charge of repairs to apparatus. This officer would be a valuable addition to the department, and a great deal of time and expense would be saved by having a practical machinist to take charge of the repairs, as well as to make inspections of the workings of each engine at fires, thereby ascertaining at once if a slight repair is needed. When such repairs are necessary they can be made at once. This will obviate the necessity of sending the engine to the repair shop, and therefore putting it out of service for such length of time as is needed to complete the work. He will also be charged with the control and direction of all employees assigned to duty under him, note and report all derelictions or incompetency on the part of such employees, and see that the time of the men assigned him is employed to the greatest advantage to the department. He shall be subject to the rules and regulations governing the fire department and the orders of the chief engineer.

I have recommended that such an officer be employed at a salary of \$1,200 per annum.

LABORER IN CHARGE OF HOSPITAL.

An appropriation has also been asked for \$480 per annum to employ a laborer to take charge of the hospital for horses. In my opinion this would indeed be but reasonable compensation for a man whose entire time would be taken in properly caring for the building and horses left in his charge.

REPAIRS TO ENGINE HOUSES.

There are 15 houses now occupied by this department, 10 used as engine houses, 4 as truck houses, and 1 as a chemical-engine house. During the past year 2 new houses were added to the department—engine house No. 10, Maryland avenue, between Thirteenth and Fourteenth streets NE., and truck house D, situated on M street, near New Jersey avenue NW. These last-named houses contain all the modern improvements, and are models for fire houses. The house to be occupied by engine company No. 2, located on D street, between Fourteenth and Fifteenth streets NW., provided for by the third session of the Fifty-third Congress, has not yet been completed. As soon as it is, engine company No. 2 will remove from its present quarters, D street, between Twelfth and Thirteenth streets NW., to the new house. The present home of this company is in very bad repair, and as it is my intention, as soon as this removal takes place, to transfer chemical-engine company No. 1, now located in the house of truck company C, Fourteenth street and Ohio avenue, to this house, in order that the business portion of the city may receive the best possible protection from fire, a considerable outlay will be necessary to make this house habitable, but the benefits that will be derived from this transfer will more than repay any amount of money that may be expended.

Congress has allowed the sum of \$3,500 for repairs to engine houses during the present year. Although this is an increase of \$500 over the amount appropriated for the preceding year, it is not sufficient to keep the houses in the condition in which they should be kept. The houses of this department are occupied continuously, and it is a duty that is owed to the men, and one they have the right to expect, that their quarters should be kept in a sanitary and healthy condition. By judicious management we have in former years been able to keep the houses in fair condition with a small appropriation, and the same effort will be put forth during the coming year, but it will be absolutely necessary that Congress should make a larger appropriation for this purpose for next year.

At the close of the year it is expected that the number of houses will be increased by two, as Congress has made the appropriation for two, one to be located in the vicinity of North Capitol street and Florida avenue, the other in the vicinity of Brightwood, and with seventeen houses to be kept in good condition it can be readily seen that an appropriation of \$3,500 will be insufficient.

With reference to engine house No. 4, I can only renew my report of last year, which was, that it was entirely too small for the purpose for which it is used, and it is also in very bad repair, being a very old house, one of the first that was erected for this department.

I have asked an appropriation of \$4,500, which will be none too much for the purposes for which it will be used.

REPAIRS TO APPARATUS AND NEW APPLIANCES.

The apparatus of the department consists of 12 engines, 10 in service, 2 in reserve; 13 hose carriages, 10 in service, 3 in reserve; 2 fuel wagons in service; 2 supply wagons in service; 5 trucks, 4 in service, 1 in reserve; 1 chemical engine, capacity 160 gallons, in service; 1 chemical engine, capacity 170 gallons, in service. Attached to each of 11 carriages are two 6-gallon fire extinguishers; attached to each of 2 carriages are two 3-gallon fire extinguishers; attached to 2 trucks are four 6-gallon fire extinguishers; attached to 1 truck are two 6-gallon fire extinguishers, attached to 2 trucks are two 15-gallon fire extinguishers. There are also in the department 1 buggy for the use of the Chief Engineer, 1 buggy each for the use of 2 assistants to the Chief Engineer, 1 buggy for the use of the fire marshal; 1 extra buggy; 1 hose reel and appliances loaned to the citizens of Tennallytown, and 1 hose reel and appliances loaned to the citizens of Brookland.

As will be seen from the above, the apparatus of this department is considerable. Congress at its last session allowed the department 1 hose carriage and 3 new engines, 1 being the exchange of an old-style straight-frame engine that had been in service since June 24, 1879. The apparatus is in very good condition with but few exceptions. The truck known as truck B is not fit for further service, and I have estimated for a new one to replace same. Truck D was placed in service on the 1st day of March of the present year, and is a model piece of fire apparatus. Trucks A and C have been in service since July 3 and September 6, 1891, respectively, and in consequence need quite a good deal of repairing to put them in good working condition. The various engines are in very fair condition.

The appropriation of \$3,000 allowed by Congress is really inadequate to meet the demands that are made upon it, and should by all means be increased. During the past year the calls upon this appropriation

have been so numerous and urgent that a deficiency was had. I have asked an appropriation of \$4,500, which will enable us to keep our apparatus in the condition it should be kept.

HOSE.

An increase of \$1,000 is asked in the appropriation for this item. The department must be equipped with good, serviceable hose, and, with the increase allowed by the last session of Congress of two engine companies, a slight increase in hose is necessary.

FUEL.

The increase of \$1,000 in fuel is asked by reason of the increase in the number of companies, which necessitates not only an increase of fuel delivered to the various houses, but also in the amount consumed by the various engines at fires.

HORSES.

An increase of \$1,000 is also asked in the appropriation for horses. The appropriation for this item has always been entirely expended, and as the department increases it is of absolute necessity that we should receive a corresponding increase in this appropriation.

CONTINGENT EXPENSES.

All the expenditures under this head have been conducted upon the most economical principle. The greatest care is taken in forwarding all requisitions of company commanders so that nothing but what is absolutely needed and essential to the running of a company is received. The amount allowed by the last session of Congress (\$8,000) is not sufficient to give the department the facilities it must of necessity have. This amount has been allowed the department every year since 1890, and then it was only increased by \$500. Since this time the department has been increased, including the past year's increase, by 7 companies—2 truck, 4 engine, and 1 chemical company. The addition of these companies, and the failure on the part of Congress to increase the contingent fund, has been a great source of embarrassment to me in providing proper facilities for the department.

I have this year asked an appropriation of \$12,500. This amount is not more than sufficient, if enough, to meet the demands that will be made upon it. In a great many of the houses the furnishings will have to be overhauled, and unless this amount is appropriated a hardship will be imposed upon the men who are compelled to occupy these houses day and night the year around.

ONE AERIAL TURNABLE TRUCK.

This estimate is to exchange an old-style truck for one of the latest improved makes. This truck is known as truck B, and, besides being entirely out of date, is in such a condition as might at any time prove disastrous to the men that are compelled to use it. This truck was purchased of the Babcock Manufacturing Company, and was placed in service March 19, 1877. It has been in continuous service in the north-western section of the city since its purchase, and has had a long and

active service. This truck should by all means be exchanged for a new one, as was recommended by me in the last year's estimates.

I have again estimated for the same, with the hope that it may this year be allowed.

NEW COMPANIES.

The city of Washington needs more fire apparatus, more companies, and more men. While Congress at its last session provided for a house, lot, furniture, engine, and hose carriage for one engine company, to be located in the vicinity of North Capitol street and Florida avenue, and a house, lot, and furniture, to be located in the vicinity of Brightwood, to accommodate Chemical Engine Company No. 2, now in service at Mount Pleasant, and an engine to occupy the house now at Mount Pleasant, they failed to provide the men necessary to place these companies in service. This manner of appropriating for our needs has always proved very unsatisfactory, for when the houses are completed and the apparatus placed therein there are no men to occupy them. Quite a delay is then experienced in getting the men, and even after they are appropriated for, they being all inexperienced men, it is necessary to make a detail from the various other engine houses to man these. This, as I have before stated, is very unsatisfactory, as it compels us to weaken three or four companies for the sake of attempting to place one company in service. Such an experience was had at the time Truck Company D was placed in service, on the 1st day of last March. Everything was in readiness to call on this company months before the appropriation became available, and when at last the long-looked-for act was passed by the Congress and the money became available, it was found necessary to cripple, in a measure, three other truck companies to equip this one. This state of affairs should not exist, and it is earnestly hoped that it will not again be repeated.

During the last year the companies of this department were increased by two—Engine Company No. 10, located on Maryland avenue, between Thirteenth and Fourteenth streets NE., and Truck Company D, situated on M street near New Jersey avenue NW. The need of these companies was always keenly felt, and since they were placed in service they have done valuable fire duty, and have proved an important addition to our fire department.

Even with the last year's increase and the present year's increase the city of Washington has outgrown its fire department. To place this department in condition to meet the demands that may at any time be made upon it, it should consist of at least twenty engine companies and eight truck companies, with the requisite number of officers and men to operate same.

I desire to call attention to a condition that should not exist, and that should receive consideration. Should a very large fire occur and a general alarm be sent in, there would be no reserve force to protect the lives and property of the citizens left unprotected by the necessity of calling out all companies to work at one fire. A forcible example of this was had at the recent fire on Louisiana avenue and B street, between Ninth and Tenth streets NW. A large fire started about 8 o'clock in the evening, and in less than ten minutes it had spread to such proportions that it was absolutely necessary to call upon the entire fire department to subdue the flames. The fire occurred immediately after a severe electric storm, and had another fire started in any section of the city it would have been necessary to send aid from this fire. As it was, with the entire department doing service at this one fire, the greatest difficulty

was experienced in confining the flames, and not until 23 buildings had been literally gutted was the fire gotten under control. Had there been ten more companies at that fire they could have been used to the best advantage.

The great success that has followed this department in the past in handling fires seems to have led some of our legislators to believe that it is impossible for a fire to get away from it; but this is not the case, as at any time, with our present force, we are liable to sustain losses that would partially paralyze the business of this city. In addition to the property owned by the citizens of Washington, the department has to contend with the many Government buildings and their valuable contents, which are being increased year by year. Another thing of importance to the department, which makes the extinguishing of fires in this day a hazardous and perilous undertaking, and also is a serious handicap, is the manner in which business and dwelling houses are erected. Houses are now erected in rows after rows, and, instead of being two stories, as in former times, they go up four, five, and six stories. These facts make the needs of the department even more apparent.

To alleviate our needs in a degree, I have asked for an engine company, fully equipped, to be located in Anacostia, and one in the section bounded by Eighth and Tenth streets and D and E streets NW.

Anacostia covers an area of 1 square mile, has a population of about 6,000 persons, and has over 1,100 buildings, not including churches, schools, and outbuildings, and is practically without any protection from fire whatever. Engine Company No. 8, located on North Carolina avenue, between Sixth and Seventh streets SE., is the nearest company to that suburb, which is $1\frac{1}{2}$ miles to the nearest fire-alarm box. In addition to the dwelling houses, schools, churches, business places, and outbuildings, there are situated some distance from Anacostia the St. Elizabeth Asylum for the Insane and the German Orphan Asylum, which receive but slight protection from our department. This furnishes additional evidence of the need of an engine company at this place. The bridge crossing the Eastern Branch at Eleventh street can not always be depended upon, and it can readily be seen that should a fire break out much damage might be done, and possibly a loss of life, before a company could reach the scene. The establishment of an engine company at Anacostia can not be too strongly urged.

The necessity also for another company in the center of the city can not be overestimated. The business portion is steadily increasing, and larger and more costly buildings are constantly being erected, which are stocked with valuable inflammable goods, and a company should by all means be so placed that service could be rendered in a very few minutes after the fire had been discovered.

As is mentioned in another portion of these estimates, it is the intention, as soon as the new house for Engine Company No. 2 is completed, to transfer Chemical Company No. 1 to the old house. This is to be done in the interest of the business portion of our city, and it will be necessary that an appropriation be made for 1 foreman and 3 privates to place this company in service as a full-fledged chemical company.

It is also the intention, when the chemical-engine house at Brightwood is built and ready for occupancy, to place a hose carriage fully equipped in that house, so as to afford a better protection from fire to the citizens of that locality. This will necessitate an appropriation for 4 privates, which I have asked in my increase in force.

HOSPITAL.

I have also asked an appropriation of \$5,000 for a hospital for horses, to be erected in the rear of No. 8 engine house, North Carolina avenue, between Sixth and Seventh streets SE. A hospital has been found to be of absolute necessity, and of great importance to us in properly caring for the horses of this department. For some years the veterinary surgeon of this department, who is the owner of a hospital, has taken the sick and injured horses from the various engine houses and has kept them at his hospital where treatment has been given them. Our horses require the most careful and particular attention if we desire the best results from them, and the best possible treatment could be given them at a hospital owned by the District with a competent man placed in charge thereof. This plan has been adopted by a great many cities, and we would do well in copying after them. The ground on which it is proposed to build the hospital is owned by the District of Columbia, and consequently the expense attached thereto would be of small moment in comparison with the benefits to be derived therefrom.

DISCIPLINE.

The discipline of the department has during the past year been very good. It would indeed be very strange if, in a body of men such as compose a fire department, there would not be some who would be found wanting when placed under the rigid discipline that is always enforced in this department, and as discipline, in a great measure, is the foundation on which the department rests, it must be maintained at any cost. The members, as a rule, realize the importance of their positions and the great necessity for a strict observance of the rules and regulations. It is with much pleasure that I call attention to the promptness and efficiency of the department, always ready and willing to face danger in order to protect the lives and property of our citizens.

It is a great source of regret that at times some of our men get injured, but it is something that can not possibly be avoided. To hesitate or turn back on account of heat, smoke, or seeming danger would perhaps result in disastrous fires and the possible loss of life.

The men have been regularly drilled in house and appliance drill each day during the year, and they have attained a proficiency that can not be excelled by any other department in the country.

All persons appointed to membership in the department are required to serve a probationary term of twelve months. During these twelve months they are subjected to four practical examinations, three conducted by the officer in charge of the company to which the appointee is assigned, and the final one by the assistant chief engineer of the company in which the appointee is doing duty. These examinations are of the utmost importance, and render valuable assistance to the department, as the men are compelled to perfect themselves in the use of all apparatus and appliances used by the department, besides familiarizing themselves with the modes of extinguishing fires, the locations of all fire hydrants, fire-alarm boxes, signals, etc., and becoming well versed in the rules and regulations and general and special orders governing the department. If at the end of the probationary term the applicant passes a satisfactory examination, he is then appointed on the permanent roll; if he is not able to pass such an examination to the satisfaction of his superior officers, he is then dropped. Promotions are in like manner made, subject to twelve months' probation, but without the

quarterly examinations. If during this probationary term an officer should not prove himself capable in every particular, he is then reduced to the ranks.

By this practice we are enabled to keep the standard of the department very high, and none but the best men are enabled to remain in the department and receive promotions.

It was necessary during the past year to discipline members for the following offenses:

| | |
|---|---|
| Absence without leave..... | 1 |
| Conduct unbecoming an officer and member of the fire department..... | 1 |
| Conduct unbecoming a gentleman and member of the fire department..... | 1 |
| Disobedience of orders, neglect of duty, and intoxication..... | 1 |
| Gross neglect of duty..... | 2 |
| Violation of rule 10..... | 2 |
| Violation of rules 10 and 16..... | 1 |
| Violation of rule 16..... | 2 |
| Violation of rule 16, Special Order 143, and desertion..... | 1 |
| Violation of rule 17..... | 1 |
| Violation of General Order No. 60..... | 1 |
| Violation of General Order No. 69..... | 2 |
| Violation of General Order No. 71..... | 1 |
| Violation of orders..... | 1 |

MORTALITY.

The department has lost by death during the past year seven members, as follows:

Louis P. Lowe, first assistant chief engineer, of complications.

James Lowe, watchman, No. 3 engine company.

T. A. Griffin, assistant foreman truck company B, killed by falling walls at fire on Louisiana avenue, May 18.

George H. Giles, assistant foreman engine company No. 9, killed at same fire.

Daniel Conway, private engine company No. 9, killed at same fire.

George W. Kettler, assistant foreman engine company No. 8, died from injuries received at same fire.

Joseph Mulhall, private engine company No. 8, died from injuries received at same fire.

I can not let this opportunity pass without commenting in a few words upon the deaths of the above-named members of the department. First Assistant Chief Engineer Louis P. Lowe was connected with the department since July 16, 1870, and during his many years of service he devoted his entire energies to the occupation of his choice and in promoting the welfare of his men and the efficiency of the department.

Watchman James Lowe was also an old member of the department, having served in nearly every capacity, and on receiving injuries which incapacitated him from further service as an active member of the department was, at his own request, placed upon the watch roll.

Assistant Foremen Giles, Griffin, and Kettler and Privates Mulhall and Conway met their deaths in the actual discharge of their duty. At one of the largest fires that has visited this city in a number of years, Assistant Foreman Kettler and Privates Mulhall, Donaldson, and McElwee, of engine company No. 8, were caught by the falling walls. Assistant Foreman Giles of engine company No. 9, with several other members of that company, including Assistant Foreman Griffin of truck company B, in their endeavor to extinguish the flames that were raging around their imprisoned comrades, were caught by the falling of a portion of a side wall, thus adding more horror to this terrible calamity.

The highest quality of heroism was displayed by these unfortunate men, who, inspired by only one thought—that of the preservation of the property of our citizens—faced death in its most terrible form, willing to sacrifice their lives in the discharge of their duty. They died, but their memory will ever live in the hearts of the firemen of the city of Washington, as it has in the hearts of its citizens, which was made so manifest by their generous donation looking toward the relief of the widows and orphans.

Casualties to members of the department.

| Company. | Position. | Name. | Date. | Box. | Days off duty. | Injury. |
|-----------------|--------------------|-------------------------|---------------|--------|----------------|--|
| Engine Company: | | | | | | |
| No. 1..... | Assistant foreman. | L. A. Weaver... | Jan. 21, 1896 | 143 | 3 | Ankle sprained. |
| No. 6..... | Private..... | C. T. O'Brien..... | July 24, 1895 | 147 | 5 | Injured shoulder. |
| No. 6..... | Foreman..... | M. J. Niland..... |do..... | 147 | None. | Hand cut. |
| No. 6..... | Assistant foreman. | J. W. Smith..... |do..... | 147 | None. | Do. |
| No. 6..... | Private..... | E. L. Hunt..... |do..... | 147 | None. | Do. |
| No. 6..... | Foreman..... | J. W. Smith..... | Oct. 27, 1895 | 134 | None. | Injured in collision with car. |
| No. 6..... | Private..... | De Witt Smith..... |do..... | 134 | None. | Do. |
| No. 6..... |do..... |do..... | Jan. 6, 1896 | ..... | None. | Injured by horse. |
| No. 6..... | Assistant foreman. | J. A. Merriman..... | Feb. 12, 1896 | ..... | 70 | Sprained ankle. |
| No. 6..... | Private..... | C. T. O'Brien..... | Apr. 26, 1896 | ..... | 10 | Finger cut clipping a horse. |
| No. 7..... |do..... | M. J. Barry..... | May 18, 1896 | 139 | 2 | Struck by hose bursting. |
| No. 8..... | Foreman..... | J. T. Young..... | Aug. 20, 1895 | 628 | 9 | Hit in ear by stream. |
| No. 8..... |do..... |do..... | Mar. 1, 1896 | 426 | 119 | Struck leg against car axle. |
| No. 8..... | Assistant foreman. | G. W. Kettler..... | May 18, 1896 | 139 | ..... | Killed. |
| No. 8..... | Private..... | Joseph Mulhall..... |do..... | 139 | ..... | Do. |
| No. 8..... |do..... | A. M. Donaldson..... |do..... | 139 | 42 | Burned about legs |
| No. 8..... |do..... | W. J. McElwee..... |do..... | 139 | 19 | Injured leg |
| No. 8..... |do..... | A. Malone..... |do..... | 139 | 4 | Hand cut. |
| No. 8..... | Hostler..... | George Tenley..... | June 22, 1896 | ..... | 4 | Rampitchfork in foot. |
| No. 9..... | Foreman..... | J. A. Walsh..... | Oct. 10, 1895 | ..... | 4 | Torn finger. |
| No. 9..... | Private..... | M. Brown..... | Apr. 13, 1896 | Local. | 2 | Hand cut. |
| No. 9..... |do..... | Daniel Conway..... | May 18, 1896 | 139 | ..... | Killed. |
| No. 9..... | Assistant foreman. | G. H. Giles..... |do..... | 139 | ..... | Do. |
| No. 11..... | Private..... | F. M. Smith..... | Apr. 13, 1896 | Local. | 13 | Hand cut by falling slate. |
| Truck A..... |do..... | Charles Burke..... | Aug. 20, 1895 | 628 | 10 | Foot pierced by a nail. |
| A..... | Assistant foreman. | C. W. Hopkins..... | Feb. 11, 1896 | 416 | 2 | Head cut by hose pipe. |
| A..... | Private..... | J. J. Sullivan..... | May 18, 1896 | 139 | 41 | Fracture of kneecap. |
| A..... |do..... | J. M. Sweeney..... |do..... | 139 | 11 | Bruised hip and leg. |
| A..... | Foreman..... | S. R. Henry..... | Dec. 4, 1895 | ..... | 48 | Sprained hip and back. |
| B..... | Assistant foreman. | T. A. Griffin..... | Aug 18, 1895 | 314 | None. | Thrown from assistant chief's buggy and bruised. |
| B..... |do..... |do..... | May 18, 1896 | 139 | ..... | Killed |
| B..... | Private..... | W. H. J. Bradekamp..... | July 25, 1895 | 241 | 4 | Wrist sprained |
| C..... | Foreman..... | M. J. Niland..... | May 18, 1896 | 139 | 30 | Leg cut. |
| C..... | Private..... | D. F. Nolan..... | May 13, 1896 | 415 | 12 | Hand cut. |
| C..... |do..... | J. A. Daly..... | Feb. 10, 1896 | 153 | 4 | Back injured. |
| C..... | Foreman..... | P. W. Nicholson..... | May 18, 1896 | 139 | None. | Head and back injured. |
| D..... | Assistant foreman. | W. E. Jones..... |do..... | 139 | None. | Hand cut. |
| D..... | Private..... | J. H. Aigner..... |do..... | 139 | None. | Back injured. |
| | Assistant chief.. | John D. Kurtz..... | Aug. 18, 1896 | 314 | None. | Thrown from buggy and bruised. |

Casualties to residents.

| Name. | Dates. | Box. | Location. | Injury. |
|----------------------|---------------|--------|------------------------|------------------------|
| Thomas O'Conner..... | Aug. 7, 1895 | 134 | 938 F st. NW..... | Burned to death. |
| McM. Lully..... | Oct. 30, 1895 | 21 | 808 N. J. ave. NW..... | Suffocated to death. |
| Unknown man..... | Nov. 18, 1895 | Local. | 1727 Pa. ave. NW..... | Burned about the face. |
| Gussie Eisler..... | Nov. 20, 1895 | 523 | 921 12th st. SE..... | Slightly burned. |
| Onney Fletcher..... | Jan. 28, 1895 | 129 | 425 9th st. NW..... | Burned to death. |
| — Burns..... | Feb. 19, 1896 | 527 | Almshouse..... | Severely burned. |
| A. H. Luerssen..... | May 20, 1896 | 318 | 1442 Conn. ave..... | Do. |

PENSION FUND.

The pension fund was by the last session of Congress placed upon a firm foundation. For several years, in the endeavor to keep this fund in condition to meet the demands made upon it, the department was compelled to resort to giving excursions and calling upon our charitable citizens to purchase tickets, thereby aiding us in a worthy undertaking. Congress realized that the men who performed the hazardous duties of a fireman were entitled to just recompense in the event of their being injured, and of their families in case of death, and made provision for this fund by authorizing and directing the Commissioners of the District of Columbia to deposit with the Treasurer of the United States, out of the receipts from fines in the police court, a sufficient amount to meet any deficiency in our fund. This finally places the fund on a good financial footing, and relieves all anxiety in relation thereto.

The law relative to the beneficiaries was amended by the same session of Congress, and now reads as follows:

That hereafter the Commissioners of the District of Columbia shall deduct \$1 per month from the pay of each fireman, which sum so deducted shall be kept as a firemen's relief fund and be invested in United States or District bonds, and held in the manner provided by existing law in respect to the policemen's fund, and shall be used for the relief of any fireman who, having served not less than twelve months, shall by reason of injuries received or disease contracted in the line of actual fire duty, going to, at, or returning from a fire, or having served not less than fifteen years shall become so permanently disabled as to be discharged from service therefor; and in the case of the death of such fireman from such injury or disease, leaving a widow or children under 16 years of age, for their relief: *Provided*, That no fireman shall be entitled to any of the benefits of this relief fund who may by reason of his own indiscretion bring on any injury or disease which may incapacitate him from the performance of his duties as a member of the fire department, or who shall be retired for such cause or causes: *Provided further*, That such relief shall not exceed, for any one fireman or his family, the sum of \$50 per month; and a sum not exceeding \$75 may be allowed from such fund to defray the funeral expenses of any fireman dying in the service of the District.

This amendment was recommended by me, and was considered from a point of justness to the old members of the department.

The pension roll at the present time, on which will be found the amount allowed each person per month, is as follows:

| | | | |
|------------------------|---------|--------------------------|--------|
| Martin Cronin..... | \$50.00 | Edward Kane..... | \$7.50 |
| Francis Lewis..... | 35.00 | William Kane..... | 7.50 |
| Annie Sweeney..... | 30.00 | Catherine Kane..... | 7.50 |
| Calhoun Clark..... | 30.00 | John Kane..... | 7.50 |
| William French..... | 30.00 | Annie L. Sullivan..... | 30.00 |
| William W. White..... | 30.00 | Mary R. Lowe..... | 40.00 |
| James H. Mahorney..... | 30.00 | Mary A. Lowe..... | 30.00 |
| F. W. Raitz..... | 30.00 | Margaret T. Mulhall..... | 40.00 |
| Ellen Alber..... | 30.00 | Rebecca A. Giles..... | 40.00 |
| Mary G. Williams..... | 30.00 | Jane E. Griffin..... | 30.00 |
| Barbara M. Lenman..... | 30.00 | Mary A. Kettler..... | 30.00 |
| Lida A. Mastin..... | 30.00 | | |

FIRE-ALARM BOXES.

The necessity for more fire-alarm boxes can not be overestimated. This subject is of vital importance to the success of a fire department. There are some sections of the city where it is necessary to go eleven or twelve blocks before an alarm box can be reached. It can readily be seen that should a fire occur the delay caused by going to such a distance to send an alarm, would allow the flames to spread to great proportions before a piece of fire apparatus could respond and arrive at the scene of the fire. Speed in reaching a fire is one of the most essential things in fire business, and while the boxes are located so distant from each other, the losses will be correspondingly large.

It is hoped that during the coming year many more boxes will be erected.

FIRE HYDRANTS.

The question of fire hydrants is also one of grave importance, and the necessity for more of them is constantly apparent. During the past year 69 hydrants were erected, making a total of 1,757 now in service in the city, which is an insufficient number for protection from fire. With the water permeating every section of the city, and an adequate number of fire hydrants, comparative safety would be insured and many serious conflagrations avoided.

I have the honor to recommend that at least 200 be erected during the coming year, which will, in a measure, relieve our necessities.

HOSE.

The following hose was purchased for the department during the past fiscal year: Paragon brand, 4,750 feet; Maltese Cross brand, 2,200 feet, which was distributed to the different engine companies as follows:

| Paragon to— | Feet. | Paragon to— | Feet. |
|-------------|-------|-------------------|-------|
| No. 1..... | 400 | No. 8..... | 1,500 |
| No. 2..... | 1,000 | Maltese Cross to— | |
| No. 3..... | 450 | No. 6..... | 800 |
| No. 4..... | 400 | No. 9..... | 400 |
| No. 7..... | 1,000 | No. 10..... | 1,000 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 439

Hose on hand at end of fiscal year ended June 30, 1896.

| Company. | Good. | Fair. | Bad. | Company. | Good. | Fair. | Bad. |
|------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|
| | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> | | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> |
| No. 1..... | 400 | 1,750 | 750 | No. 7..... | | 2,800 | |
| No. 2..... | 1,700 | 750 | | No. 8..... | 900 | 1,300 | 1,100 |
| No. 3..... | 2,250 | 400 | 150 | No. 9..... | 2,000 | | 250 |
| No. 4..... | 1,000 | 1,300 | 150 | No. 10..... | 1,000 | 650 | 650 |
| No. 5..... | 1,150 | 800 | 1,000 | | | | |
| No. 6..... | 1,600 | 650 | | Total..... | 12,000 | 10,400 | 4,050 |

SUMMARY.

| | | |
|------------|-------|--------|
| Good..... | Feet. | 12,000 |
| Fair..... | | 10,400 |
| Bad..... | | 4,050 |
| Total..... | | 26,450 |

| | | | |
|--------------------|--------------|--------------|--------------|
| | Good. | Fair. | Bad. |
| | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> |
| Paragon..... | 6,600 | 7,850 | 3,050 |
| Keystone..... | | 600 | 700 |
| Bay State..... | | | 50 |
| Maltese Cross..... | 5,400 | 1,950 | 250 |
| Total..... | 12,000 | 10,400 | 4,050 |

Statement of number of alarms, working hours of engines, ladders raised, hose laid, etc.

| Company. | First alarms. | Second alarms. | Third alarms. | General alarms. | Special alarms. | Local alarms. | Hours engine worked. | Hose laid. | Hose burst. | Ladders raised. | Times extinguishers used. | Transfers. |
|--------------------|---------------|----------------|---------------|-----------------|-----------------|---------------|----------------------|--------------|--------------|-----------------|---------------------------|------------|
| | | | | | | | <i>H. M.</i> | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> | | |
| Engine Company: | | | | | | | | | | | | |
| No. 1..... | 119 | 1 | | 1 | | 26 | 39 50 | 13,050 | 200 | 60 | 10 | .... |
| No. 2..... | 110 | | | | | 29 | 52 | 25,650 | | 120 | 22 | .... |
| No. 3..... | 101 | 1 | | 1 | | 13 | 36 | 11,350 | 200 | 42 | 9 | .... |
| No. 4..... | 89 | 1 | | | | 27 | 42 30 | 15,150 | 50 | 132 | 2 | .... |
| No. 5..... | 28 | | | | | 16 | 15 5 | 6,400 | 300 | 66 | 3 | .... |
| No. 6..... | 131 | 4 | | 2 | 1 | 26 | 38 5 | 16,750 | 400 | 96 | 7 | .... |
| No. 7..... | 88 | 1 | 1 | | | 45 | 33 43 | 13,350 | 250 | 92 | 19 | .... |
| No. 8..... | 42 | | 1 | 2 | | 21 | 18 40 | 14,300 | 400 | 36 | 5 | .... |
| No. 9..... | 42 | 1 | | 1 | | 17 | 32 40 | 12,350 | 100 | 34 | 2 | .... |
| No. 10..... | 24 | | | 2 | | 25 | 24 | 9,550 | 200 | 102 | 4 | .... |
| Truck A..... | 100 | 1 | | 1 | | | | | | 1,568 | 1 | .... |
| B..... | 62 | 1 | | 1 | | 10 | | | | 807 | 9 | .... |
| C..... | 90 | | | | | | | | | 1,595 |  | .... |
| D..... | 23 | | | 1 | | 1 | | | | 389 | 1 | .... |
| Chemical No 1..... | 64 | | | | | 10 | | 3,600 | | 120 | 3 | .... |
| No. 2..... | 6 | | | | | 11 | 13 | 2,400 | | 87 | 20 | .... |

Total number of alarms, etc., during the year ended June 30, 1896.

| | | |
|-------------------------------|--------|----------------------------------|
| Responded to— | | |
| Bell alarms..... | | 250 |
| Local alarms..... | | 274 |
| Hose laid..... | feet.. | 143,900 |
| Ladders raised..... | do.. | 5,346 |
| Hose burst..... | do.. | 2,100 |
| Hours engines worked..... | | 345 ³³ ₁₀₀ |
| Times extinguishers used..... | | 317 |

FIRE-ALARM BOXES.

The necessity for more fire-alarm boxes can not be overestimated. This subject is of vital importance to the success of a fire department. There are some sections of the city where it is necessary to go eleven or twelve blocks before an alarm box can be reached. It can readily be seen that should a fire occur the delay caused by going to such a distance to send an alarm, would allow the flames to spread to great proportions before a piece of fire apparatus could respond and arrive at the scene of the fire. Speed in reaching a fire is one of the most essential things in fire business, and while the boxes are located so distant from each other, the losses will be correspondingly large.

It is hoped that during the coming year many more boxes will be erected.

FIRE HYDRANTS.

The question of fire hydrants is also one of grave importance, and the necessity for more of them is constantly apparent. During the past year 69 hydrants were erected, making a total of 1,757 now in service in the city, which is an insufficient number for protection from fire. With the water permeating every section of the city, and an adequate number of fire hydrants, comparative safety would be insured and many serious conflagrations avoided.

I have the honor to recommend that at least 200 be erected during the coming year, which will, in a measure, relieve our necessities.

HOSE.

The following hose was purchased for the department during the past fiscal year: Paragon brand, 4,750 feet; Maltese Cross brand, 2,200 feet, which was distributed to the different engine companies as follows:

| Paragon to— | | Paragon to— | |
|-------------|-------|-------------------|-------|
| | Feet. | | Feet. |
| No. 1..... | 400 | No. 8..... | 1,500 |
| No. 2..... | 1,000 | Maltese Cross to— | |
| No. 3..... | 450 | No. 6..... | 800 |
| No. 5..... | 400 | No. 9..... | 400 |
| No. 7..... | 1,000 | No. 10..... | 1,000 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 439

Hose on hand at end of fiscal year ended June 30, 1896.

| Company. | Good. | Fair. | Bad. | Company. | Good. | Fair. | Bad. |
|------------|--------------|--------------|--------------|-------------|--------------|--------------|--------------|
| | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> | | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> |
| No. 1..... | 400 | 1,750 | 750 | No. 7..... | 2,800 | | |
| No. 2..... | 1,700 | 750 | | No. 8..... | 1,300 | | 1,100 |
| No. 3..... | 2,250 | 400 | 150 | No. 9..... | 2,000 | | 250 |
| No. 4..... | 1,000 | 1,300 | 150 | No. 10..... | 1,000 | 650 | 650 |
| No. 5..... | 1,150 | 800 | 1,000 | | | | |
| No. 6..... | 1,600 | 650 | | Total..... | 12,000 | 10,400 | 4,050 |

SUMMARY.

| | |
|------------|--------|
| Good..... | 12,000 |
| Fair..... | 10,400 |
| Bad..... | 4,050 |
| Total..... | 26,450 |

| | | | |
|--------------------|--------------|--------------|--------------|
| | Good. | Fair. | Bad. |
| | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> |
| Paragon..... | 6,600 | 7,850 | 3,050 |
| Keystone..... | | 600 | 700 |
| Bay State..... | | | 50 |
| Maltese Cross..... | 5,400 | 1,950 | 250 |
| Total..... | 12,000 | 10,400 | 4,050 |

Statement of number of alarms, working hours of engines, ladders raised, hose laid, etc.

| Company. | First alarms. | Second alarms. | Third alarms. | General alarms. | Special alarms. | Local alarms. | Hours engine worked. | Hose laid. | Hose burst. | Ladders raised. | Times extinguishers used. | Transfers. |
|---------------------|---------------|----------------|---------------|-----------------|-----------------|---------------|----------------------|--------------|--------------|-----------------|---------------------------|------------|
| Engine Company: | | | | | | | <i>H. M.</i> | <i>Feet.</i> | <i>Feet.</i> | <i>Feet.</i> | | |
| No. 1..... | 119 | 1 | | 1 | | 26 | 39 50 | 13,050 | 200 | 60 | 10 | |
| No. 2..... | 110 | | | | | 29 | 52 | 25,650 | | 120 | 22 | |
| No. 3..... | 101 | | | 1 | | 13 | 36 | 11,350 | 200 | 42 | 9 | |
| No. 4..... | 89 | 1 | | | | 27 | 42 30 | 15,150 | 50 | 132 | 2 | |
| No. 5..... | 28 | | | 2 | 1 | 16 | 15 5 | 6,400 | 300 | 66 | 3 | |
| No. 6..... | 131 | 4 | 1 | 2 | | 26 | 38 5 | 16,750 | 400 | 96 | 7 | |
| No. 7..... | 88 | 1 | 1 | | | 45 | 33 43 | 13,350 | 250 | 92 | 19 | |
| No. 8..... | 42 | | 1 | 2 | | 21 | 18 40 | 14,300 | 400 | 36 | 5 | 1 |
| No. 9..... | 42 | 1 | | 1 | | 17 | 32 40 | 12,350 | 100 | 34 | 2 | 1 |
| No. 10..... | 24 | | | 2 | | 25 | 24 | 9,550 | 200 | 102 | 4 | |
| Truck A..... | 100 | 1 | | 1 | | | | | | 1,568 | 1 | |
| B..... | 62 | 1 | | 1 | | 10 | | | | 807 | 9 | |
| C..... | 90 | | | | | 4 | | | | 1,585 | | |
| D..... | 23 | | | 1 | | | | | | 369 | 1 | |
| Chemical No. 1..... | 64 | | | | | 10 | | 3,600 | | 120 | 3 | 3 |
| No. 2..... | 6 | | | | | 11 | 13 | 2,400 | | 87 | 20 | 3 |

Total number of alarms, etc., during the year ended June 30, 1896.

| | |
|-------------------------------|-------------------|
| Responded to— | |
| Bell alarms..... | 250 |
| Local alarms..... | 274 |
| Hose laid..... | feet. 143,900 |
| Ladders raised..... | do. 5,346 |
| Hose burst..... | do. 2,100 |
| Hours engines worked..... | 345 ²³ |
| Times extinguishers used..... | 117 |

440 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

List of alarms of fire from 1880 to 1896, and number of buildings and population in 1880 and 1896.

| Year. | Alarms of fire. | Buildings. | Population. | Year. | Alarms of fire. | Buildings. | Population. |
|-----------|-----------------|------------|-------------|-----------|-----------------|------------|-------------|
| 1880..... | 109 | 30,474 | 177,638 | 1889..... | 168 | | |
| 1881..... | 97 | | | 1890..... | 207 | | |
| 1882..... | 125 | | | 1891..... | 191 | | |
| 1883..... | 152 | | | 1892..... | 218 | | |
| 1884..... | 146 | | | 1893..... | 273 | | |
| 1885..... | 185 | | | 1894..... | 241 | | |
| 1886..... | 169 | | | 1895..... | 256 | | |
| 1887..... | 186 | | | 1896..... | 250 | 56,485 | 280,000 |
| 1888..... | 174 | | | | | | |

Description of fire engines.

| Engine. | Style of engine. | Class. | Built by— | Placed in service. | Weight as drawn to fires. | Cylinder. | Pump. | Gallons per minute. |
|-------------|---|----------|------------------------------|--------------------|---------------------------|-----------|---------|---------------------|
| | | | | | Lbs. | Inches. | Inches. | |
| No. 1..... | Double upright, crane-neck piston, with Clapp boiler. | Second | Manchester Locomotive Works. | Dec. 9, 1886 | 8,200 | 6½ by 8 | 4½ | 700 |
| No. 2..... | Upright, crane-neck double-pump piston. | First .. | Clapp & Jones.... | Dec. 16, 1891 | 8,975 | 9 by 8 | 5½ by 8 | 1,000 |
| No. 3..... | do | Third.. | do | Nov. 16, 1889 | 7,060 | 7 by 7 | 4½ by 7 | 600 |
| No. 4..... | Silsby crane-neck, rotary. | do | American Fire Engine Co. | Nov. 7, 1892 | 7,640 | 10½ | 7½ | 600 |
| No. 5..... | Single, horizontal piston. | Fourth | Clapp & Jones.... | Nov. 17, 1883 | 6,200 | 8 by 8 | 4½ by 8 | 450 |
| No. 6..... | Double pump upright, crane-neck piston. | Second | do | Nov. 18, 1889 | 7,940 | 8½ by 7 | 5 by 7 | 700 |
| No. 7..... | Upright, crane-neck double-pump piston. | do | do | Oct. 30, 1888 | 8,005 | 8½ by 7 | 5 by 7 | 700 |
| No. 8..... | Double upright, crane neck piston. | Third.. | La France Fire Engine Co. | May 7, 1895 | 7,390 | 6½ by 8 | 4½ | 600 |
| No. 9..... | Upright, crane-neck, double-pump piston. | do | American Fire Engine Co. | Sept. 6, 1893 | 7,855 | 7½ by 7 | 4½ by 7 | 600 |
| No. 10..... | Single, horizontal piston. | Fourth | Clapp & Jones.... | Nov. 25, 1884 | 5,938 | 8 | 4½ | 450 |
| Reserve 2.. | Double, horizontal piston, straight frame. | First .. | do | June 24, 1879 | 8,700 | 8 by 8 | 4½ | 700 |
| Reserve 7.. | Single, horizontal piston. | Fourth | do | June 17, 1885 | 6,045 | 8 by 9 | 4½ | 450 |
| Chemical 1. | Double tank | First .. | Holloway | Sept. 6, 1891 | 6,707 | | | |
| Chemical 2. | do | do | do | June 22, 1895 | 7,200 | | | |

Description of trucks.

| Truck. | Ladders. | | Built by— | Placed in service. | Weight as drawn to fires. |
|-----------|----------|-------|-------------------------------|--------------------|---------------------------|
| | No. | Feet. | | | Pounds. |
| A..... | 13 | 331 | La France Fire Engine Co..... | July 3, 1891 | 9,000 |
| B..... | 11 | 302 | Babcock Manufacturing Co..... | Mar. 19, 1877 | 9,500 |
| C..... | 13 | 343 | La France Fire Engine Co..... | Sept. 6, 1891 | 9,800 |
| D..... | 13 | 335 | do | Mar. 1, 1896 | 9,000 |
| Reserve A | 12 | 244 | Buckley & Merritt..... | Feb. 21, 1879 | 8,855 |

Extinguishers on hand year ended June 30, 1896.

| Hose carriage. | Name of maker. | Number. | Capacity. | Hose carriage. | Name of maker. | Number. | Capacity. |
|----------------|----------------|---------|---------------|-----------------|----------------|---------|---------------|
| | | | <i>Galls.</i> | | | | <i>Galls.</i> |
| No. 1..... | Holloway..... | 2 | 6 | Extra 1..... | Holloway..... | 2 | 3 |
| No. 2..... | do..... | 2 | 6 | 4..... | do..... | 2 | 3 |
| No. 3..... | do..... | 2 | 6 | 8..... | do..... | 2 | 6 |
| No. 4..... | do..... | 2 | 6 | Truck A..... | do..... | 4 | 6 |
| No. 5..... | do..... | 2 | 6 | B..... | do..... | 2 | 15 |
| No. 6..... | do..... | 2 | 6 | C..... | do..... | 2 | 6 |
| No. 7..... | do..... | 2 | 6 | D..... | do..... | 4 | 6 |
| No. 8..... | do..... | 2 | 6 | A extra..... | do..... | 2 | 15 |
| No. 9..... | do..... | 2 | 6 | Chemical 1..... | do..... | 2 | 6 |
| No. 10..... | do..... | 2 | 6 | 2..... | do..... | 2 | 6 |

FIREMEN'S RELIEF FUND.

Statement of receipts and disbursements for the fiscal year ended June 30, 1896.

RECEIPTS.

| | |
|-----------------------------------|-----------|
| Balance on hand July 1, 1895..... | \$182. 27 |
| Interest on bonds..... | 242. 00 |
| Proceeds of sale of bonds..... | 4,457. 13 |
| Fines..... | 145. 00 |
| Donations..... | 237. 00 |
| Retained from pay of firemen..... | 1,895. 74 |
| Total..... | 7,159. 14 |

DISBURSEMENTS.

| | |
|------------------------------------|-------------|
| Payment of pensions..... | \$6,609. 50 |
| Balance on hand June 30, 1896..... | 549. 64 |

BONDS ON HAND.

| | |
|--------------------------------------|-------------|
| District of Columbia 3.65 bonds..... | \$3,000. 00 |
| United States 4 per cent bonds..... | 250. 00 |
| Total..... | 3,250. 00 |

EXPENDITURES.

The expenditures for the department, as per book of the auditor of the District of Columbia, for vouchers returned on or before the 30th day of June, 1896, were as follows:

| | |
|--|---------------|
| Salaries..... | \$134,704. 91 |
| Repairs to engine houses..... | 2,946. 38 |
| Repairs to apparatus and new appliances..... | 2,883. 90 |
| Hose..... | 6,000. 00 |
| Fuel..... | 2,586. 44 |
| Horses..... | 5,520. 00 |
| Forage..... | 5,337. 10 |
| Aerial turntable truck..... | 3,500. 00 |
| Contingent expenses..... | 7,882. 15 |
| Total..... | 171,360. 88 |

The above figures do not include the amounts paid during the fiscal year 1896 on account of expenses for previous years.

Salaries of officers and employees.

| Officers and employees. | Number. | Salary per annum. | Officers and employees. | Number. | Salary per annum. |
|---------------------------------|---------|-------------------|--------------------------|---------|-------------------|
| Chief engineer | 1 | \$2,000 | Tillermen | 4 | \$840 |
| Assistant chief engineers | 2 | 1,200 | Hostlers | 16 | 840 |
| Clerk | 1 | 900 | Privates | 101 | 800 |
| Fire marshal | 1 | 1,000 | Watchmen | 6 | 600 |
| Foremen | 15 | 1,000 | Veterinary surgeon | 1 | 400 |
| Engineers | 10 | 1,000 | | | |
| Firemen | 10 | 840 | Total | 168 | ..... |

Location of engine and truck houses.

| Company. | Location. |
|-------------------|---|
| Engine company: | |
| No. 1. | K, between Sixteenth and Seventeenth streets NW. |
| No. 2. | D, between Twelfth and Thirteenth streets NW. |
| No. 3. | Delaware avenue and C street NE. |
| No. 4. | Virginia avenue, between Four-and-a-Half and Sixth streets SW. |
| No. 5. | M, between Thirty-second and Potomac streets NW. |
| No. 6. | Massachusetts avenue, between Fourth and Fifth streets NW. |
| No. 7. | R, between Ninth and Tenth streets NW. |
| No. 8. | North Carolina avenue, between Sixth and Seventh streets SE. |
| No. 9. | U, between Sixteenth and Seventeenth streets NW. |
| No. 10. | Maryland avenue, between Thirteenth and Fourteenth streets NE. |
| Truck company: | |
| A. | North Capital, between B and C streets. |
| B. | New Hampshire avenue and M street NW. |
| C. | Ohio avenue and Fourteenth street NW. |
| D. | M street, near New Jersey avenue NW. |
| Chemical company: | |
| No. 1. | Ohio avenue and Fourteenth street NW. |
| No. 2. | Fourteenth street, between Kenesaw avenue and Kenyon street NW. |

The veterinary surgeon reports that the work of his office has been very heavy, owing to the unusual number of injuries to horses and the large number sent to the hospital. Twelve horses were condemned as unfit for further fire service and turned over to the property clerk of the District for disposal, 2 died, and 26 new ones were purchased. One hundred and fifty-four horses were sent to the hospital for treatment for the various ailments as stated in the report of the veterinary surgeon. This report also shows the number of fire-department horses owned by the District government, and their condition.

The number of members sick during the year ended June 30, 1896, reported by the board of surgeons, was 95; 253 applicants for positions in the department were examined, the percentage of rejections being 71+.

Annexed will be found the report of the fire marshal in relation to the storage and grade of illuminating oil, etc.; also a statement of fires, losses, and insurance for the year ended June 30, 1896.

There were 250 alarms for fire and 274 local or silent alarms, for which no bells were sounded, which were answered by the department. This is a decrease of 6 bell alarms and an increase of 10 local alarms, as compared with the year ended June 30, 1895. The estimated loss entailed was \$280,049, covered by an insurance of \$199,619, against a loss of \$602,180, insurance \$290,175 for the preceding year.

In conclusion, I beg to return my thanks to the Commissioners for the courtesy at all times extended me; to my two assistants and the officers and men under my command; to the major, officers, and members of the police force, and also to the superintendent of the fire alarm,

etc., and the operators connected with his office, all of whom have rendered valuable service, making it easier for me to fulfill the various and important duties intrusted to me.

Very respectfully,

JOSEPH PARRIS,

Chief Engineer, Fire Department.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE DISTRICT VETERINARIAN.

WASHINGTON, D. C., July 1, 1896.

SIR: I have the honor to transmit the following report to your department for the fiscal year ending June 30, 1896:

During the past year the work of this office has been very heavy, owing to the unusual number of injuries to the horses and to the large number sent to the hospital from various causes, also from the fact that the work of inspecting dairy farms and the examination of the cows devolved upon your veterinarian.

There have been during the past year 12 horses condemned as unfit for fire service, 1 died from a tumor on the brain, and 1 was destroyed to prevent suffering, which had been injured.

There have been 26 new horses purchased to replace those condemned.

There have been admitted to the hospital 154 patients, which were there on an average of fourteen and two-elevenths days each, or a total of two thousand one hundred and eighty-four days.

| Under treatment for— | Cases. | Days at hospital. | Under treatment for— | Cases. | Days at hospital. |
|----------------------|--------|-------------------|----------------------|--------|-------------------|
| Lameness..... | 41 | 694 | Strangles..... | 2 | 34 |
| Rheumatism..... | 1 | 10 | Erythema..... | 1 | 30 |
| Colic..... | 5 | 11 | Tumor on brain..... | 1 | 2 |
| Laryngitis..... | 2 | 30 | Thrombosis..... | 1 | 7 |
| Influenza..... | 8 | 98 | Injuries..... | 6 | 109 |
| Thermeric fever..... | 2 | 28 | Rest..... | 31 | 506 |
| Lymphingitis..... | 1 | 8 | Horses on trial..... | 49 | 557 |
| Jabot..... | 1 | 28 | | | |
| Epistaxis..... | 1 | 20 | | | |
| Ureteritis..... | 1 | 12 | Total..... | 154 | 2,184 |

The present condition of the different horses will be seen by the following table:

| Engine house, etc. | Horse No. | Condition. | Engine house, etc. | Horse No. | Condition. |
|--------------------|-----------|------------|--------------------|-----------|------------|
| Truck A..... | 85 | Bad. | No. 2..... | 73 | Bad. |
| | 123 | Fair. | | 103 | Fair. |
| | 140 | Good. | | 120 | Fair. |
| | 141 | Good. | | 150 | Fair. |
| | 160 | Good. | | 165 | Fair. |
| | 176 | Good. | No. 3..... | 89 | Fair. |
| Truck B..... | 64 | Fair. | | 118 | Fair. |
| | 96 | Good. | | 133 | Good. |
| | 105 | Bad. | | 147 | Good. |
| | 110 | Good. | | 151 | Good. |
| | 130 | Good. | No. 4..... | 72 | Fair. |
| | 164 | Good. | | 90 | Good. |
| Truck C..... | 100 | Good. | | 152 | Fair. |
| | 124 | Good. | | 191 | Good. |
| | 144 | Good. | | 195 | Good. |
| | 158 | Good. | No. 5..... | 34 | Bad. |
| | 159 | Good. | | 32 | Fair. |
| | 163 | Good. | | 86 | Good. |
| Truck D..... | 28 | Fair. | | 91 | Bad. |
| | 185 | Good. | | 173 | Fair. |
| | 189 | Good. | | 174 | Good. |
| | 190 | Good. | No. 6..... | 78 | Bad. |
| No. 1..... | 1 | Fair. | | 115 | Good. |
| | 122 | Fair. | | 177 | Good. |
| | 154 | Bad. | | 187 | Good. |
| | 166 | Good. | | 184 | Fair. |
| | 188 | Good. | No. 7..... | 65 | Bad. |
| | 192 | Good. | | 157 | Good. |

444 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| Engine house, etc. | Horse No. | Condition. | Engine house, etc. | Horse No. | Condition. |
|--------------------|-----------|------------|--------------------|-----------|------------|
| No. 7..... | 179 | Good. | No. 10..... | 168 | Good. |
| | 180 | Fair. | | 172 | Good. |
| | 183 | Good. | | 186 | Good. |
| No. 8..... | 63 | Good. | No. 11..... | 153 | Good. |
| | 76 | Good. | | 170 | Good. |
| | 77 | Good. | | 194 | Good. |
| | 143 | Good. | Hospital..... | 31 | Bad. |
| | 196 | Good. | | 197 | Fair. |
| No. 9..... | 134 | Good. | | 201 | Good. |
| | 137 | Good. | | 202 | Good. |
| | 169 | Good. | | 203 | Good. |
| | 175 | Good. | | 204 | Good. |
| | 181 | Fair. | | 190 | Good. |
| No. 10..... | 161 | Good. | | 200 | Good. |
| | 162 | Good. | | 149 | Bad. |

It will be seen by the table above that we have 86 horses, 57 of which are in good condition, 19 in fair condition, and 10 in bad condition.

I must again call your attention to the need of a hospital department. For the past six years your veterinarian has provided hospital accommodation for all sick horses of the District government free of charge in the hope of the District recognizing the advantage and erecting one for its own use.

I would recommend again the building of a hospital or the rental of a building for that purpose, or ask that the sum of \$1 per day be paid for feed, care, and medicine for horses sent to the hospital.

I have the honor to be, yours, respectfully,

C. B. ROBINSON, V. S.,
District Veterinarian.

JOSEPH PARRIS,
Chief Engineer, Fire Department.

REPORT OF BOARD OF SURGEONS.

HEADQUARTERS OF THE METROPOLITAN POLICE,
DISTRICT OF COLUMBIA,
Washington, July 1, 1896.

SIR: I have the honor to submit to you herewith a report of the work of the surgeons to the fire department for the year ending June 30, 1896:

| | |
|---|-----|
| Number of meetings for examination of applicants for the fire department during year..... | 19 |
| Number of applicants examined..... | 253 |
| Number accepted..... | 72 |
| Number rejected..... | 181 |
| Percentage of rejections..... | 71 |
| Number of firemen sick during year..... | 95 |
| Number of visits made..... | 680 |
| Number of office consultations held..... | 194 |

Very respectfully,

CLIFTON MAYFIELD, M. D.,
Secretary Board of Surgeons to Fire Department.

JOSEPH PARRIS,
Chief Engineer, Fire Department.

FIRE MARSHAL'S REPORT.

WASHINGTON, D. C., August 19, 1896.

SIR: I have the honor to transmit the following report of the transactions of this office for the fiscal year ending June 30, 1896:

During the year I visited and inspected the scene of 250 fires for which alarms had been rung, entailing a loss of \$263,614, with an insurance on the same of \$187,324. Also, the scene of 274 local fires for which no alarm was sounded, causing a loss of \$16,435, with an insurance of \$12,295. Total loss, \$280,049; insurance, \$199,619.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 445

A list of the causes for said fires, with a detailed statement of the loss and insurance, will be found in this office report; also report as to the quality of kerosene oil kept for sale in this city, and the number of buildings visited and inspected which were reported in an unsafe condition from cause of fire.

Of the many samples of kerosene oil which were tested during the year all were found to be of the best quality, in no instance falling below the requirements.

Complaint was made to this office during the past year of 14 different buildings being in an unsafe condition from cause of fire, by stovepipes, defective flues, and other causes, all of which were attended to and put in safe condition.

Following will be found the number of fires and alarms from July 1, 1895, to June 30, 1896, with causes and kind of buildings; also table showing the number of different causes and how occupied.

I take pleasure in stating that the efficiency of the department speaks well for its management, as with four more fires the loss is \$322,131 less than for the year ending June 30, 1895.

Most respectfully, your obedient servant,

WM. O. DREW,
Fire Marshal.

JOSEPH PARRIS,
Chief Engineer, Fire Department.

A.—Statement of number of fires, loss, and insurance for the year ending June 30, 1896.

| Month. | Fires for which alarms were given. | | | Local or silent alarms. | | |
|-----------------|------------------------------------|-----------|------------|-------------------------|----------|------------|
| | Number of fires. | Loss. | Insurance. | Number of fires. | Loss. | Insurance. |
| 1895. | | | | | | |
| July | 15 | \$50, 405 | \$24, 790 | 17 | \$3, 245 | \$3, 080 |
| August | 20 | 3, 410 | 2, 775 | 18 | 1, 230 | 595 |
| September | 13 | 1, 433 | 855 | 24 | 330 | 120 |
| October | 31 | 8, 895 | 5, 837 | 27 | 205 | 120 |
| November | 23 | 9, 545 | 8, 715 | 24 | 2, 320 | 1, 785 |
| December | 20 | 4, 495 | 3, 800 | 19 | 1, 200 | 775 |
| 1896. | | | | | | |
| January | 25 | 11, 020 | 8, 860 | 31 | 1, 085 | 710 |
| February | 26 | 17, 175 | 5, 520 | 23 | 1, 120 | 1, 005 |
| March | 22 | 7, 220 | 6, 020 | 28 | 3, 365 | 2, 510 |
| April | 34 | 3, 730 | 1, 725 | 24 | 1, 200 | 710 |
| May | 11 | 143, 476 | 116, 532 | 22 | 315 | 235 |
| June | 10 | 2, 810 | 1, 985 | 17 | 760 | 650 |
| Total | 250 | 263, 614 | 187, 324 | 274 | 16, 435 | 12, 295 |

B.—Record showing cause of fires and alarms for the year ending June, 30 1896.

| Cause. | No. | Cause. | No. |
|-------------------------------------|-----|------------------------------------|-----|
| Unknown | 87 | Lamp | 2 |
| Stove | 17 | Smoking pipe | 2 |
| Firecrackers | 3 | Furnace | 6 |
| False alarm | 78 | Smoky flue | 3 |
| Incendiary | 24 | Smoky furnace | 1 |
| Chimney | 35 | Upsetting stove | 1 |
| Explosion of gasoline stove | 26 | Defective hearth | 3 |
| Sparks from chimney | 12 | Dropping lighted match | 1 |
| Skyrocket | 1 | Latrobe stove | 5 |
| Explosion of water back | 1 | Using gasoline near light | 2 |
| Electric-light wire | 7 | Burning forest | 1 |
| Accident | 69 | Open grate | 1 |
| Cigar stump | 2 | Sparks from burning building | 1 |
| Burning rubbish | 9 | Sparks from locomotive | 1 |
| Defective flue | 31 | Rekindling of fire | 1 |
| Children playing with matches | 7 | Dinner's pot | 1 |
| Spontaneous combustion | 4 | Explosion of coal-oil stove | 1 |
| Lamp explosion | 7 | Explosion of chemicals | 1 |
| Hot ashes | 18 | Lightning | 1 |
| Upsetting lamp | 1 | Explosion of alcohol | 1 |
| Smokestack | 1 | Grease on stove | 1 |
| Gas jet | 12 | Leaking gas | 1 |
| Smoky stove | 11 | | |

446 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

C.—Number and kind of buildings where fires originated.

| Buildings. | Frame. | Brick. | Total. | Buildings. | Frame. | Brick. | Total. |
|--------------------------------|--------|--------|--------|----------------------------|--------|--------|--------|
| Dwelling | 176 | 246 | 422 | Planing mill | | 2 | 2 |
| Grocery | 4 | 11 | 15 | Smokehouse | | 1 | 1 |
| Wood shed | 67 | | 67 | Sausage factory | | 1 | 1 |
| Steamboat | 1 | 6 | 6 | Fruit store | 1 | 1 | 2 |
| Gents' furnishing store | | 1 | 1 | Undertaker | 1 | | 1 |
| Hardware store | | 1 | 1 | Art studio | 1 | | 1 |
| Public hall | | 2 | 2 | House furnishing | | 1 | 1 |
| Confectioner | | 1 | 1 | Jeweler's store | | 2 | 2 |
| Lumber yard | 1 | | 1 | College | | 1 | 1 |
| Tailor shop | | 3 | 3 | Variety store | | 1 | 1 |
| Piano store | | 1 | 1 | Fence | 1 | | 1 |
| Butter merchant | | 1 | 1 | Hay wagon | 2 | | 2 |
| Drug store | | 5 | 5 | Lamp store | | 1 | 1 |
| Dyehouse | | 1 | 1 | Carpet cleaner | | 1 | 1 |
| Billiard room | | 1 | 1 | Ice house | 2 | | 2 |
| Milliner's store | | 1 | 1 | Office | | 1 | 1 |
| Plumbing and gas fitting | | 1 | 1 | Almshouse | | 1 | 1 |
| Stable | 23 | 8 | 31 | Tile factory | 1 | | 1 |
| Government office | | 1 | 1 | Blacksmith shop | | 1 | 1 |
| Masonic Hall | | 1 | 1 | Theater | | 1 | 1 |
| Cabinet shop | 1 | | 1 | Census Office | | 1 | 1 |
| Insurance office | | 3 | 3 | Paper hanging | | 1 | 1 |
| Meat store | | 1 | 1 | Feed store | | 1 | 1 |
| Provision store | | 1 | 1 | Riding school | | 1 | 1 |
| Restaurant | 1 | 5 | 6 | Turntable | | | 1 |
| Storehouse | 5 | | 5 | Hotel | | 3 | 3 |
| Carpenters' shop | 2 | 2 | 4 | Wood and coal office | 1 | | 1 |
| Wood yard | 2 | | 2 | Shoe store | | 1 | 1 |
| Outhouse | 1 | | 1 | Postal car | 1 | | 1 |
| Cord wood mill | 2 | | 2 | Storerooms | 4 | | 4 |
| Bottling house | | 2 | 2 | Paint store | | 1 | 1 |
| Lunch room | | 3 | 3 | Bakery | 1 | | 1 |
| Oyster house | | 1 | 1 | Cook shop | 1 | | 1 |
| Brick works | 1 | | 1 | Lumber pile | 1 | | 1 |
| Iron foundry | | 1 | 1 | Commission house | | 23 | 23 |
| Cigar store | | 1 | 1 | Clothing store | | 1 | 1 |
| Tin and stove store | | 1 | 1 | Milk dairy | 1 | | 1 |
| Dry goods store | 1 | | 1 | | | | |

FIRE MARSHAL'S RECORD OF FIRES, DISTRICT OF COLUMBIA.

JULY, 1895.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Damage. | Insurance. |
|--------------|-------|------------|------------|-----------------------------------|--------------------|--|------------------------|---------------------------------------|-----------------------------------|---------|------------|
| 1 | 1 | A. M. 8.16 | Boz. 63 | 210 K street NE | Frame | Dwelling | C. Harrigan | Otto Sonntag | Unknown | | \$300 |
| 2 | 3 | 1.11 | 12 | 509 Second street NW | do | do | do | Jennie McHenry | Stove | 30 | 30 |
| 3 | 4 | 2.53 | 612 | 600 E street SE | Brick | Grocery | do | J. Cavanaugh | Firecrackers | 5 | |
| 4 | 5 | 12.14 | 112 | do | do | do | do | do | False alarm | | |
| 5 | 14 | 5.6 | 612 | 422-426 C street NE | Frame | Dwelling and wood sheds | do | J. W. White, J. Ber- ris | Incendiary | 150 | 50 |
| 6 | 18 | 9.46 | 634 | 234 Thirtieth street NE | do | Dwelling | do | P. H. Roberts | Chimney | | |
| 7 | 19 | 10 | 71 | 1206 Twentieth street NW | do | do | do | Annie White | Sparks from chimney | 20 | 20 |
| 8 | 20 | 12.3 | 31 | 1727 F street NW | Brick | do | do | C. F. Macfarland | do | 800 | 600 |
| 9 | 20 | 1.46 | 423 | N Street Wharf SW | Frame | Tugboat | D. C. government | D. C. government | Unknown | 1,000 | 1,000 |
| 10 | 20 | 9.57 | 129 | 318 Eighth street NW | Brick | Furnishings store | do | W. A. Milstead | do | 500 | 100 |
| 11 | 24 | 5.32 | 147 | 1411-1413-1415 New York avenue NW | do | Y. M. C. A. hall, grocery, and hardware store. | Y. M. C. A., C. Glover | Y. M. C. A. C. C. Bryan, J. B. Lambie | Electric-light wire | 47,500 | 22,000 |
| 12 | 25 | 10.8 | 241 | 1510 Fourteenth street NW | do | Confectioner's store. | John F. Green | M. S. Koons | Explosion of gaso- line stove. | 200 | 100 |
| 13 | 28 | 10.48 | 131 | Twelfth and Water streets SW | Frame | Lumber yard | do | Johnson & Wimsatt | False alarm | | |
| 14 | 28 | 1.1 | 416 | do | do | do | do | do | Incendiary | | |
| 15 | 30 | 1.59 | 135 | 609 Twelfth street NW | Brick | Tailor's shop | do | B. Marslin | Unknown | 500 | 500 |
| | | | | | | | | | | 50,405 | 24,700 |

Local or silent alarms.

| No. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Damage. | Insurance. |
|-----|-------|-------|------------|----------------------------|--------------------|----------------------|--------|-------------------|----------------------------|---------|------------|
| 1 | 4 | 8.18 | 7 | 1000 S street NW | Frame | Grocery | do | W. L. Mathews | Unknown | \$50 | \$50 |
| 2 | 4 | 8.46 | 6 | 456 New York avenue NW | do | Dwelling | do | Chas. Butler | Firecrackers | 15 | 15 |
| 3 | 4 | 9.48 | 3 | 315 Pennsylvania avenue NW | Brick | do | do | do | Skyrocket | 15 | 15 |
| 4 | 5 | 2.5 | 4 | 633 L street SW | do | Dwelling and grocery | do | Clarence E. Price | Unknown | 400 | 400 |
| 5 | 9 | 6.20 | 6 | 927 Fifth street NW | Frame | Dwelling | do | Charles Brown | Explosion of water back | 10 | |
| 6 | 10 | 7.54 | 10 | 2323 Brightwood avenue NW | Brick | Dwelling | do | Mary E. Lewis | Light in county Chimney | | |
| 7 | 11 | 8.58 | 7 | do | Brick | Dwelling | do | do | do | | |

JULY, 1895—Continued.

Local or silent alarms—Continued.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Damage. | Insurance. |
|--------------|-------|-------------|------------|--------------------------------|--------------------|----------------------|-----------------|--------------------|-------------------------------|---------|------------|
| 8 | 13 | A. M. 10.49 | Co. 6 | 453 Massachusetts avenue N. W. | Brick | Dwelling | J. H. Rhodes | W. R. Shelton | Explosion of gaso-line stove. | | |
| 9 | 15 | 3.56 | 8 | 343 Monroe street, Anacostia. | Frame | Grocery and dwelling | | J. H. Moore & Co | Incendiary | \$2,000 | \$2,000 |
| 10 | 16 | 8.28 | 10 | 1408 H street NE | do | Dwelling | | R. L. Clark | Explosion of gaso-line stove. | | |
| 11 | 16 | 2.40 | 1 | Potomac | Frame | Dwelling | William Holmead | Unoccupied. | False alarm. | 150 | |
| 12 | 20 | 9.52 | Chas. & 2 | | Brick | Piano store | | Sanders & Stayman. | Electric-light wire. | 5 | |
| 13 | 24 | 3.12 | | 932 F street NW | do | Dwelling | | A. Nobler. | Accident | | |
| 14 | 25 | 9.5 | 6 | 739 Fourth street NW | Marble | Butter merchant. | | Jas. F. Oyster | Electric-light wire. | | |
| 15 | 28 | 7.39 | 2 | 900 Pennsylvania avenue NW. | Brick | Grocery | Mary Powers. | W. B. Dodge & Son. | Unknown. | 600 | 600 |
| 16 | 30 | 12.5 | 7 | 1119 N street NW | | | | | | | |
| 17 | 30 | 1.55 | 2 | Same as for box 135. | | | | | | | |
| | | | | | | | | | | 3,245 | 3,080 |

AUGUST, 1895.

| | | | | | | | | | | | |
|----|----|-------|----------|---------------------------------|-------|------------------|-------------|----------------|-------------------------------|-------|-------|
| 1 | 2 | 5.59 | Box. 214 | 1907 Seventh street NW | Brick | Dwelling | | E. Stellwagen. | Explosion of gaso-line stove. | | |
| 2 | 5 | | 23 | 1015 New York avenue NW | do | do | | M. Rosenberg | do | | |
| 3 | 7 | 8.53 | 134 | 938 F street | do | Drug store. | | Henry Evans | Accident | \$100 | \$100 |
| 4 | 10 | 11.45 | 24 | 1312 Fourth street NW | Frame | Shed | | John C. Clark | Unknown. | 150 | 150 |
| 5 | 13 | 5.50 | 243 | 1533 Fourteenth street NW | Brick | Dyehouse. | | R. C. Douglass | Accident | 150 | 75 |
| 6 | 15 | 1.5 | 129 | 408 Ninth street NW | do | Billiard room | | M. B. Scanlon | Cigar stump. | 50 | 50 |
| 7 | 15 | 1.31 | 516 | 330 Pennsylvania avenue SE. | do | Masonic Hall | Naval Lodge | Naval Lodge | do | | |
| 9 | 15 | 10.54 | 153 | 1249 Four-and-a-half street SW. | Brick | Dwelling | | Walter Bowers | False alarm. | | |
| 10 | 16 | 1.41 | 45 | | | | | | Explosion of gaso-line stove. | | |
| 11 | 17 | 2.3 | 127 | 810 Seventh street NW | do | Milliner's store | | Henry King | Burning rubbish. | | |
| 12 | 18 | 8.30 | 146 | 505 Fifteenth street NW | do | Gas fixtures | | E. F. Brooks | Accident | | |
| | | 2.16 | 314 | 820 Twenty-second street NW. | Frame | Dwelling | | S. E. Herbert. | Unknown. | 15 | 15 |

[illegible]

Local or silent alarms.

| | | | | | | | | | | | |
|----|----|--------|------------------|-----------------|---|-------|------------------|-----------------------|-----------------------|------------------------|-------------|
| 1 | 1 | 11.59 | C ₀ . | 7 | 1743 Eleventh street NW | Brick | Dwelling | Henry May | P. H. Clark | Chimney | \$10 |
| 2 | 2 | 12.88 | | 1 | 1325 K street NW | do | Stable | do | H. H. May | Electric light wire | 50 |
| 3 | 3 | 9.35 | | Ch ¹ | 7 1019 U street NW | do | Dwelling | do | A. Jordan | Incendary | 100 |
| 4 | 4 | 9 1.29 | | & 2 | 2 School street NW | Frame | do | do | Gustave Ayers | Incendary | 100 |
| 5 | 5 | 5.2 | | | Delaware avenue and C street NE. | do | Cabinet shop | U. S. Government | U. S. Government | Spontaneous combustion | 150 |
| 6 | 13 | 6.02 | | 7 | Bunker Hill road, county | do | Stable | George Pfleger | George Pfleger | Unknown | Unknown |
| 7 | 13 | 10.4 | | 8 | 231 B street NE | do | Shed | do | S. T. Crown | do | do |
| 8 | 15 | 7.25 | | 7 | 1703 T street NW | do | Wood shed | do | Chas. Hall | Spontaneous combustion | 200 |
| 9 | 16 | 9.15 | | 5 | 3273 Prospect avenue NW | do | Dwelling | do | M. Robinson | Lamp explosion | 40 |
| 10 | 18 | 4.16 | | Ch ¹ | 12 Trinidad avenue NE | do | do | do | R. B. Jones | Accident | 25 |
| 11 | 19 | 4.58 | | & 2 | Winery avenue and Thirteenth street NW | do | do | D. R. Mitchell | do | Incendary | do |
| 12 | 20 | 8.41 | | 1 | Same as for lot 239 | do | do | do | do | do | do |
| 13 | 21 | 12.47 | | 3 | 215 C street NE | Frame | Wood shed | Robt. Galvin | do | Hot ashes | do |
| 14 | 22 | 4.48 | | 4 | 322 N street SW | Brick | Dwelling | Theo. Kreunning | do | Unknown | do |
| 15 | 24 | 5.17 | | 8 & | 1329 K street SE | Frame | Wood sheds | H. Owens, F. H. | do | do | 20 |
| 16 | 24 | 5.17 | | 10 | do | do | do | do | Potomac Insurance Co. | Potomac Insurance Co. | Waste paper |
| 17 | 26 | 11.9 | | 5 | 1219 Thirty-second street NW | Brick | Insurance office | Potomac Insurance Co. | Potomac Insurance Co. | Waste paper | do |
| 18 | 27 | 4.35 | | 3 | 106 B street NW | Frame | Wood shed | do | do | Hot ashes | 10 |
| 19 | 30 | 9.41 | | 8 | Alley between Sixth and Seventh and A and B streets SE. | do | do | J. H. Dooley | G. Orelianna | Incendary | 25 |
| 20 | 30 | 9.41 | | 8 | do | do | do | do | Unoccupied | Incendary | 25 |
| 21 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 22 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 23 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 24 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 25 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 26 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 27 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 28 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 29 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 30 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 31 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 32 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 33 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 34 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 35 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 36 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 37 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 38 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 39 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 40 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 41 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 42 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 43 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 44 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 45 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 46 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 47 | 30 | 9.41 | | 8 | do | do | do | do | do | do | 25 |
| 48 | | | | | | | | | | | 595 |

SEPTEMBER, 1895.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------------|------------|-----------------------------|--------------------|---------------|------------------|---------------------|-------------------|-----------|--------------|
| 1 | 4 | A. M. 11.57 | Box 236 | 1408-1410 Tenth street NW. | Frame | Wood sheds | P. Scanlon | V. Becker, M. Cleig | Hot ashes. | \$200 | \$200 |
| 2 | 4 | 7.49 | 621 | 815 Twelfth street NE. | Brick | Dwelling | J. W. Wright | H. J. Price | Upsetting lamp. | 25 | 25 |
| 3 | 5 | 11.40 | 415 | 500 K street SW | Frame | Stable | | G. N. Campbell | Incendiary | 3 | 3 |
| 4 | 8 | 4.14 | 14 | 2132 P street NW | Brick | Dwelling | John W. Beall | John W. Beall | False alarm. | 300 | 300 |
| 5 | 11 | 5.28 | 714 | 1824 Riggs street NW | Frame | do | | Daniel Thuman | Defective flue. | 25 | 25 |
| 6 | 12 | 8.7 | 264 | 358-360 Van street SW | do | do | | J. R. Sampson | Unknown | 500 | 500 |
| 7 | 14 | 7.37 | 427 | 3108 P street NW | Brick | do | Mrs. Gen. Thomas | Mrs. Gen. Thomas | Sparks from chim- | 250 | 250 |
| 8 | 17 | 1.6 | 714 | | | | | | ney. | 50 | 50 |
| 9 | 20 | 1.24 | 634 | 10-12 Twelfth street NE | Frame | Wood sheds | C. Norment | J. E. Engle | Incendiary | 50 | 50 |
| 10 | 22 | 8.16 | 523 | 903 I street SE. | do | Dwelling | M. Pichman | Unknown | Unknown | 50 | 50 |
| 11 | 23 | 10.3 | 13 | 312 Pennsylvania avenue NW. | Brick | Meat store. | J. J. Apple | C. Ramming | Overheated stack. | 25 | 25 |
| 12 | 24 | 1.51 | 132 | 824 Ninth street NW | do | Dwelling | | R. H. Harper | Waste paper | 5 | 5 |
| 13 | 28 | 11.36 | 34 | 1626 L street NW. | Frame | do | Mary Wheeler | Mary Wheeler | Stove. | 5 | 5 |
| | | | | | | | | | | 1,433 | 855 |

Local or silent alarms.

| No. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|-----|-------|-------|------------|-------------------------------------|--------------------|-----------------|--------|-----------------|-----------------------------------|-----------|--------------|
| 1 | 3 | 9.12 | Co. 10 | 1238 H street NE. | Brick | Dwelling | | M. L. Jackson | Explosion of gaso- line stove. | \$25 | |
| 2 | 3 | 9.12 | 6 | 469 I street NW | Frame | Wood shed | | S. Burgage | Unknown | 10 | |
| 3 | 3 | 12.50 | 6 | 1111 Third street NW | do | Dwelling | | J. Brown | Defective flue. | | |
| 4 | 4 | 6.49 | 3 | 408 South Capitol street. | do | do | | F. H. Baker | do | | |
| 5 | 4 | 11.39 | 2 | | do | do | | | False alarm. | | |
| 6 | 4 | 7.49 | 10 | Same as for box 621 | | | | | | | |
| 7 | 5 | 8.5 | 10 | | | | | | | | |
| 8 | 6 | 8.38 | 5 | 3600 M street NW | Frame | Dwelling | | R. W. Howlett | False alarm. | | |
| 9 | 7 | 3.19 | 4 | 913 $\frac{1}{2}$ Liberty street SW | Brick | do | | W. H. Butler | Defective flue | 10 | \$10 |
| 10 | 11 | 9.28 | 2 | 1207 E street NW | do | Provision store | | B. Schlosberger | Stove | 10 | |
| 11 | 12 | 8.21 | 10 | | do | | | S. Johnson | Gas jet. | | |
| 12 | 14 | 2.15 | 4 | 717 Burke's alley SW | Frame | Dwelling | | M. Cox | False alarm. | | |
| 13 | 14 | 2.22 | 6 | 467 I street NW | do | Wood shed | | John Baldwin | Chimney | 10 | |
| 14 | 15 | 6.58 | Tr. C | | do | | | | Unknown | | |
| 15 | 16 | 5.31 | 8 | 602 North Carolina avenue | Brick | Dwelling | | John Baldwin | False alarm. | | |
| 16 | 17 | 7.31 | 9 | 2419 Pierce place NW | Frame | Wood shed | | Samuel Cornwell | Hot ashes. | | |

OCTOBER, 1885.

| 17 | 18 | 10 20 | Tr. B 2310 M street NW | do | Dwelling | Mary Graney | Mary Graney | Spontaneous combustion. | 15 |
|----|----|-------|-------------------------|-------|----------------|-----------------------|-----------------------|------------------------------|-------|
| 18 | 18 | 7.41 | 6 | do | do | do | do | False alarm. | do |
| 19 | 18 | 8.17 | 10 | do | do | do | do | do | do |
| 20 | 22 | 4.22 | 2 | do | do | do | do | do | do |
| 21 | 21 | 7.11 | 2 | Brick | Restaurant | George W. Harvey | George W. Harvey | Defective flue | do |
| 22 | 25 | 7.28 | 2 | Brick | Dwelling | E. H. Phillips | E. H. Phillips | False alarm | 200 |
| 23 | 27 | 12.37 | 4 | Brick | Storehouse | C. W. B. Smith | C. W. B. Smith | Defective flue | 50 |
| 24 | 30 | 5.15 | 4 | Frame | do | do | do | Sparks from stack | 50 |
| | | | | | | | | | 330 |
| | | | | | | | | | 120 |
| 1 | 1 | 11.50 | 129 | Brick | Wagon | Wm. F. Cody | Wm. F. Cody | False alarm | do |
| 2 | 2 | 1.24 | 131 | Frame | do | do | do | do | do |
| 3 | 2 | 5.38 | 58 | Brick | Dwelling | Michael Long | Michael Long | Explosion of gaso-line stove | \$20 |
| 4 | 2 | 5.55 | 45 | Brick | do | do | do | do | 20 |
| 5 | 5 | 9.6 | 21 | Brick | Carpenter shop | John Connor | John Connor | False alarm | 200 |
| 6 | 5 | 9.41 | 135 | Brick | do | do | do | False alarm | 200 |
| 7 | 5 | 2.40 | 124 | Frame | Wood shed | L. E. Bowen | L. E. Bowen | False alarm | 20 |
| 8 | 2 | 12.32 | 34 | Frame | do | do | do | Unknown | do |
| 9 | 8 | 9.26 | 32 | Brick | Tailor's shop | Freedman & Swor | Freedman & Swor | False alarm | 400 |
| 10 | 9 | 8.07 | 212 | Brick | do | do | do | Unknown | 400 |
| 11 | 10 | 1.41 | 129 | Brick | do | do | do | Unknown | 400 |
| 12 | 10 | 11.24 | 431 | Frame | Dwelling | Walter Moore | Walter Moore | Hot ashes | 25 |
| 13 | 10 | 11.59 | 249 | Frame | do | J. B. Colgrove | J. B. Colgrove | Unknown | 25 |
| 14 | 10 | 4.40 | 436 | Brick | do | J. B. Colgrove | J. B. Colgrove | Sparks from chimney | 6,480 |
| 15 | 11 | 7.3 | 210-212 Tenth street SW | Brick | do | J. B. Colgrove | J. B. Colgrove | Sparks from chimney | 10 |
| 16 | 11 | 11.20 | 125 | Brick | Tailor's shop | Harris Vielva | Harris Vielva | Accident | 75 |
| 17 | 12 | 8.45 | 136 | Frame | Wood sheds | S. Clark P. Wood | S. Clark P. Wood | Hot ashes | 35 |
| 18 | 13 | 4.56 | 130 | Brick | Dwelling | A. M. Shephard | A. M. Shephard | Gas jet | 20 |
| 19 | 14 | 8.40 | 163 | do | Grocery | J. C. Egghood & Co. | J. C. Egghood & Co. | Hot ashes | 20 |
| 20 | 15 | 6.41 | 153 | Frame | Dwelling | David Notes | David Notes | Lamp | 100 |
| 21 | 15 | 6.41 | 153 | do | Shed | Schneider & Son | Schneider & Son | Sparks from stack | 10 |
| 22 | 17 | 11.11 | 697 | do | do | A. Ward & Bro. | A. Ward & Bro. | Sparks from chimney | do |
| 23 | 21 | 2.57 | 423 | Brick | Dwelling | G. Washington | G. Washington | Child playing with matches | 150 |
| 24 | 22 | 8.6 | 58 | Frame | Turntable | B. & P. R. R. Co. | B. & P. R. R. Co. | Accident | 200 |
| 25 | 22 | 7.40 | 23 | do | Wood sheds | Mary Simms and others | Mary Simms and others | Incendary | 40 |
| 26 | 26 | 6.18 | 241 | do | Dwelling | C. Kluckhuhn | C. Kluckhuhn | Explosion of gaso-line stove | 32 |

NOVEMBER, 1895.

| | | | | | | | | | | |
|----|----|-------|-----|---|-------|----------------------------|-----------------------------|--------------------|-------|-------|
| 23 | 29 | 9.20 | 10 | 1527 Gales street NE | Frame | do | E. C. Soles | Chimney | 10 | 10 |
| 24 | 30 | 12.40 | 6 | Same as for box 21 | Brick | Lunch room | S. M. Cole | Accident | | |
| 25 | 30 | 2.51 | 2 | 332 Pennsylvania avenue NW | do | Dwelling | M. Johnson | Chimney | | |
| 26 | 30 | 9.16 | 1 | 1744 M street NW | do | do | S. P. Walton | Explosion of gaso- | | |
| 27 | 31 | 12.2 | 6 | 513 Sixth street NW | do | do | | line stove. | 205 | 120 |
| 1 | 3 | 8.47 | 23 | 1109 Third street NW | Frame | Dwelling | Charles Brown | Defective flue | | |
| 2 | 4 | 7.20 | 32 | 1742 F street NW | Brick | do | J. G. Hall | Accident | | |
| 3 | 4 | 10.20 | 142 | 612 Thirtieth street NW | do | do | Thomas Bivens | Unknown | \$400 | \$400 |
| 4 | 6 | 8.12 | 14 | 403 Missouri avenue NW | Brick | Oyster house and dwellings | B. L. Simpson and others | False alarm | 2,500 | 2,000 |
| 5 | 6 | 5.59 | 17 | | | | | Upsetting stove | | |
| 6 | 9 | 11.49 | 321 | 1512 Tenth street NW | Frame | Dwelling | Charles W. McGlin | False alarm | 100 | 50 |
| 7 | 11 | 11.48 | 217 | | | | | Unknown | | |
| 8 | 12 | 1.47 | 146 | 411 Second street SE | Frame | Dwelling | F. Colson | False alarm | | |
| 9 | 13 | 11.31 | 517 | | | | | Chimney | | |
| 10 | 13 | 1.30 | 714 | Fourteenth street and Florida avenue NE | Frame | Brick sheds | Washington City Brick Works | False alarm | | |
| 11 | 20 | 5.24 | 628 | 921 Twelfth street SE | Brick | Dwelling | George W. Hall | Furnace | 5,000 | 5,000 |
| 12 | 20 | 9.4 | 14 | 1321 Union street NW | Frame | Store room | C. W. B. Smith | Unknown | 1,200 | 1,200 |
| 13 | 20 | 11.12 | 523 | 1032 New Jersey avenue NW | do | Dwelling | Eliz. Dixon | Explosion of gaso- | 20 | |
| 14 | 21 | 1.52 | 45 | | | | | line stove | 200 | |
| 15 | 22 | 3.36 | 21 | 308 C street SE | do | Dwelling | C. W. B. Smith | Explosion of gaso- | 50 | |
| 16 | 24 | 1.45 | 53 | | | | | line stove | 50 | 50 |
| 17 | 24 | 5.22 | 142 | 702 East Capitol street | Frame | Dwelling | Louis Lyles | Defective flue | 15 | 15 |
| 18 | 25 | 11.21 | 512 | | | | C. H. Johnson | False alarm | | |
| 19 | 26 | 1.39 | 23 | | | | | Store alarm | | |
| 20 | 28 | 9.42 | 426 | 2525 Q street NW | Frame | Dwelling | S. Jacobs | False alarm | | |
| 21 | 28 | 11.19 | 72 | | | | | do | | |
| 22 | 28 | 2.29 | 129 | 703 Fifteenth street NW | Brick | Drug store | W. S. Thompson | Defective flue | 10 | |
| 23 | 30 | 1.23 | 146 | | | | | False alarm | | |
| | | | | | | | | Accident | 9,545 | 8,715 |

NOVEMBER, 1895—Continued.
Local or silent alarms.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------|------------|-------------------------------------|--------------------|-----------------|-----------------|------------------|------------------|-----------|--------------|
| 1 | 2 | A. M. | Co. | 2151 Ninth street NW | Frame | Dwelling | H. B. King | John Cowen | Chimney | | |
| 2 | 3 | 11.23 | 7 | 1711 Thirty-fifth street NW | Brick | do | | H. B. King | Unknown | \$600 | \$600 |
| 3 | 5 | | Chl 1 | 305 Thirteenth and a-half street NW | do | do | | Sarah Johnson | Smoky fire | | |
| 4 | 5 | 6.4 | 5 | 929 O street NE | do | do | | | Unknown | | |
| 5 | 7 | 7.52 | 6 | O between Fourth and a-half | Frame | Grocery | Henry Dickson | Wm. B. Orme | Accident | 400 | 400 |
| 6 | 9 | 10 | 4 | O between Fourth and a-half | Brick | Iron foundry | | S. T. Foley | Hot ashes | | |
| 7 | 9 | | 2 | 463 Mission avenue NW | do | Planing mill | | Corbett Mill Co. | Accident | | |
| 8 | 11 | 11.45 | 7 | Same as for box 217 | Brick | Dwelling | John Shea | Martha Minor | Unknown | 5 | |
| 9 | 11 | 2.5 | 4 | 824 Third street SW | do | do | | John Shea | Defective hearth | 25 | 25 |
| 10 | 11 | 9.45 | 4 | 327 Maryland avenue SW | do | do | | St. P. Shims | do | 10 | 10 |
| 11 | 12 | 11.3 | 7 | 1228 Twelfth street NW | do | do | | Samuel Collins | Chimney | | |
| 12 | 12 | 7.36 | 4 | 626 K street SW | Frame | do | | C. W. Hol | Accident | | |
| 13 | 13 | 10.33 | 1 & Chl 1 | 537 Fifteenth street NW | Brick | Cigar store | | | | | |
| 14 | 13 | 1.14 | 5 | 1341 Thirty-second st. NW | Frame | Dwelling | | J. Spinnelly | Smoky flue | | |
| 15 | 13 | 3.30 | 5 | 394 M street NW | Brick | Grocery | | S. Rablitt | Accident | 5 | |
| 16 | 16 | 2.37 | 8 | Ninth and O streets SE | do | Timber shop | | G. Eschlinger | Unknown | 100 | 100 |
| 17 | 18 | 6.06 | 10 | 1413 H street NE | do | Dry goods store | Isaac Levi | C. E. Strouble | Dropping match | 25 | |
| 18 | 18 | 6.06 | 10 | 1413 H street NE | do | Dwelling | George Smithson | C. J. Plazer | Unknown | 250 | 250 |
| 19 | 21 | 3.10 | 4 | Dixon's court SW | Brick | do | | Fred Green | Unknown | 200 | 200 |
| 20 | 22 | 4.5 | 4 | 460 Six and a-half st. SW | Frame | do | | R. C. Clark | Defective flue | | |
| 21 | 22 | 6.41 | 4 | 2025 O street NW | Brick | Dwelling | | S. T. Brown | False alarm | | |
| 22 | 26 | 6.25 | 9 | 422 Sixth street NE | Frame | do | H. J. Peirce | H. O. Walcott | Defective flue | 500 | |
| 23 | 27 | 5.20 | 1 & Tr. B | 2209 M street NW | Brick | do | Ed Murphy | John L. Alverson | Unknown | 200 | 200 |
| 24 | 28 | 12.08 | | | | | | | do | 2,320 | 1,785 |

DECEMBER, 1895.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------|------------|--------------------------------|--------------------|---------------|--------|--------------|-----------------|-----------|--------------|
| 1 | 1 | 8.54 | 127 | | | | | | False alarm | | |
| 2 | 4 | 4.55 | 528 | | | | | Frances Cole | do | | |
| 3 | 4 | 10.58 | 13 | 108 B street NW | Frame | Dwelling | | Belt & Dyer | Accident | \$200 | \$200 |
| 4 | 4 | 2.27 | 153 | Thirteenth and C sts. NW | Brick | Planing mill | | C. O. Newman | Accident | | |
| 5 | 4 | 4.15 | 712 | 3417 O street NW | do | Dwelling | | Chas. Allen | do | 10 | |
| 6 | 5 | 10.3 | 426 | 1245 Second street SW | Frame | do | | John Dalzell | do | | |
| 7 | 6 | 8.34 | 254 | 1616 New Hampshire ave- nue NW | Brick | do | | | Hot ashes | | |

Local or silent alarms.

| | | | | | | | | | |
|----|----|-------|-------|---------------------------------|-------|-----------------------|---------------------------|-----------------------------|---------|
| 1 | 1 | 5.31 | Co. | 1639 R street NW | Brick | Dwelling | S. P. Davis | Accident | |
| 2 | 3 | 3.17 | 6 | Same as for box 21 | Brick | Dwelling | | | |
| 3 | 4 | 1.57 | 6 | Same as for box 63 | Frame | Stable | M. Baldwin | Burning rubbish | |
| 4 | 4 | 2.28 | 10 | 800 D street NE | do | Dwelling | Mary Davis | Chimney | |
| 5 | 9 | 6.30 | Tr. B | In rear of 2065 M street NW | Frame | Tile factory | Washington Tile Co. | Unknown | |
| 6 | 10 | 1.18 | 2 | Same as for box 153 | Frame | Dwellings | Thomas Corlan and others. | Sparks from ice-house fire. | \$1,000 |
| 7 | 10 | 1.40 | 8 | South Capitol and R streets SW | do | Dwellings | A. Howard | Child playing with matches. | \$1,000 |
| 8 | 11 | 9.1 | 10 | 923-925 G street SW | do | Dwelling | S. T. Bowen | Child playing with matches. | |
| 9 | 11 | 9.9 | 9 | Same as preceding fire | Brick | Dwelling | John Cole | Defective flue | |
| 10 | 14 | 10.48 | 5 | 1269 Potomac avenue NW | do | do | Samuel Moorehead | do | |
| 11 | 16 | 5.39 | 1 | 1510 I street NW | do | do | Thomas Coleman | Accident | |
| 12 | 20 | 7.28 | 7 | 1629 Twelfth street NW | do | do | William Hill | Defective flue | |
| 13 | 21 | 8.49 | 1 | 1334 Massachusetts avenue NW | do | do | John O'Mera | Gas jet | 5 |
| 14 | 21 | 5.15 | 8 | 231 Eighth street SE | Frame | Shed | A. J. Coeplin | Stove | |
| 15 | 21 | 8.42 | 7 | 1449 R street NW | Brick | Dwelling | J. C. Brown | False alarm | |
| 16 | 22 | 8.26 | 3 | 219 C street NE | do | do | Ela Chelini | Accident | 5 |
| 17 | 23 | 5.27 | 7 | 1742 Glick's alley NW | do | do | Geo. Fulton | Incendary | |
| 18 | 24 | 7.54 | 9 | 1424 Eighth street NW | Frame | Wood and coal office. | E. K. Plant | Accident | |
| 19 | 24 | 9.41 | 3 | Delaware avenue and C street NE | Brick | Dwelling | | Sparks from furnace. | 5 |
| 20 | 25 | 10.7 | 7 | 1325 Tenth street NW | Frame | do | | Accident | |
| 21 | 25 | 10.29 | 4 | 7th and street NW | do | do | | Incendary | 100 |
| 22 | 25 | 1.14 | 1 | 923 Eighteenth street NW | do | do | | Accident | 10 |
| 23 | 26 | 4 | | | do | do | | | 1,120 |
| | | | | | | | | | 1,005 |

MARCH, 1896.

| | | | | | | | | | |
|---|---|-------|------|-------------------------------|-------|---------------------|---------------------------|-----------------------------|-------|
| 1 | 1 | 7.6 | Page | 1006 Third street SW | Brick | Dwelling | Penny Muse | Lamp explosion | \$700 |
| 2 | 2 | 4.50 | 123 | 1439 C street NW | do | Warehouse and sheds | J. R. Chas. | Incendary | 1,000 |
| 3 | 3 | 7.52 | 217 | 1424 to 1430 Eighth street NW | Frame | do | C. W. Kirkley and others. | do | 500 |
| 4 | 3 | 6.29 | 131 | 938 F street NW | Brick | Restaurant | Ortenburg | Accident | |
| 5 | 4 | 10.32 | 416 | Tenth and Water street SW | do | Blacksmith shop | Great Falls Ice Co. | Sparks from stack. | |
| 6 | 5 | 9.50 | 41 | 218 Four-and-a-half street SW | Frame | Dwelling | M. Rosenzweig | Child playing with matches. | 25 |
| 7 | 5 | 11.62 | 231 | Eighth and P streets NW | Brick | Grocery | Michael Cannon | Accident | 5 |
| 8 | 6 | 6.42 | 217 | 818 O street NW | Frame | Dwelling | | Gas jet | |

MARCH, 1898—Continued.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------|------------|----------------------------------|--------------------|---------------|---------------|---------------------------|----------------------|-----------|--------------|
| 9 | 10 | A. M. | Box. | 1153 Nineteenth street NW. | Frame | Dwelling | | Sam'l King | Chimney | | |
| 10 | 10 | 11.9 | 139 | 139 | Brick | Warehouse | | Wm. H. Rapley | False alarm | | |
| 11 | 13 | 12.20 | 129 | Ninth and D streets NW | Brick | Dwelling | | Sam'l Davis | Accident | \$10 | \$10 |
| 12 | 14 | 10.8 | 53 | 405 First street SE | do | Dwelling | | | Chimney | | |
| 13 | 17 | 8.53 | 241 | | Frame | Dwelling | | John Bullman | False alarm | 20 | 20 |
| 14 | 19 | 12.35 | 54 | 300 L street SE | Frame | Dwelling | | | False alarm | 000 | |
| 15 | 21 | 5.45 | 12 | | Frame | Sheds | | J. T. D. Pyles and others | Unknown | | |
| 16 | 21 | 7.3 | 91 | 25 Harrison street, Ana- costin. | Brick | Census Office | | U. S. Government | Electric-light wire. | 2,000 | 2,000 |
| 17 | 22 | 1.52 | 131 | 918 E street NW | Brick | Flat store | | M. L. Kaufman | Unknown | 2,000 | 2,000 |
| 18 | 22 | 2.32 | 131 | 300 South street NW | Brick | Dwelling | | | Unknown | | |
| 19 | 22 | 6.3 | 131 | Reinhardt Co Census Office | Brick | Dwelling | | | Unknown | | |
| 20 | 22 | | 516 | 333 C street SE | Brick | Paper hanger | | Thos. C. Pollard | Unknown | 100 | 100 |
| 21 | 25 | | 52 | 7 Second street NE | do | Dwelling | W. H. Michael | P. S. Wallace | Accident | 250 | 150 |
| 22 | 31 | 4.29. | 63 | 76 L street NW | do | do | | W. H. Clark | Latrone stove. | 10 | 10 |
| | | | | | | | | | | 7,220 | 6,020 |

Local or silent alarms.

| | | | | | | | | | | | |
|----|----|-------|----------|--------------------------------|-------|--------------------------------|--------------|------------------------|-------------------|---------|---------|
| 1 | 1 | 7.5 | Co. | Same as for box 425. | | Stable | | | | | |
| 2 | 2 | 4.36 | Tr. C | Same as for box 163. | | Grocery, feed store, dwelling. | Eaton Brooks | | Accident | \$2,600 | \$2,000 |
| 3 | 3 | | & 2 | 1322 Cedar street NW | Frame | Wood shed | | John Allman | Unknown | | |
| 4 | 4 | 3.39 | 7 | Brookland, D. C. | do | Dwelling | | J. Toombs, P. J. Hare. | Hot ashes. | 25 | |
| 5 | 5 | 11.34 | 2 | 1109 E street NW | do | do | | E. Annan | Accident | 5 | |
| 6 | 5 | 1.2 | 5 | 1227 Twenty-seventh street NW. | do | do | | Annie Wilson | Unknown. | | |
| 7 | 6 | 8.22 | 7 | 442 Franklin street NW | do | do | | E. Thornton | do | | |
| 8 | 6 | 9.26 | 1 | 2119 I street NW | do | do | | E. McEade. | Timer's pot. | 30 | |
| 9 | 6 | 1.14 | 9 | 2000 P street NW | Brick | Riding school | | H. Strong | Unknown | 5 | |
| 10 | 10 | 6.34 | 2 | 510 B street SE. | do | Dwelling | | B. Chase. | Unknown | | |
| 11 | 13 | 8.43 | 7.3 | 409 Eleventh street NW | do | do | | | False alarm | 30 | 30 |
| 12 | 13 | | 5 | | Brick | Dwelling | | D. A. Sandford. | Defective hearth. | 150 | |
| 13 | 13 | 8.36 | 6 | 330 Indiana avenue NW | do | do | | M. Colton | Accident | | |
| 14 | 14 | 8.12 | Ch 1 & 1 | 1373 Ohio avenue NW | do | do | | | | | |

| | | | | | | | | | |
|-----|-----|-------|-------|------|-------------------------------|------------------|--------------------|-----------------------------|-----|
| 15 | 14 | 10.38 | 6.45 | T. B | 8 Tenth street SE NW | do do | Sam'l King | do | |
| 16 | 17 | | | T. B | 1110 Twenty-sixth street NW | do | John Burch | Defective flue. | |
| 17 | 18 | 7.41 | | | 8 308 Pennsylvania avenue SE. | Carpenter shop | John Simms | Accident | |
| 18 | 18 | | 6.34 | 7 | | | | | |
| 19 | 20 | 12 m | | | 1316 T street NW | Stable | S. T. Browning | False alarm. | |
| 20 | 21 | 7.45 | | T. B | | Brick | | Lamp explosion | |
| 21 | 22 | 12.20 | | | | | | False alarm. | |
| 22 | 23 | | 12.20 | | 510 Eleventh street NW | Brick | A. L. Watson | do | |
| 23 | 24 | 11.33 | | 2 | | Dwelling | | Explosion of gas. | |
| 24 | 25 | | | | | | Woodward & Lothrop | Chimney | |
| 25 | 26 | | 9.44 | 2 | Eleventh and F streets NW | Dry goods store. | | | |
| 26 | 27 | 1.16 | | | 1323 F street NW | Restaurant | T. R. Marshall | Unknown | 450 |
| 27 | 28 | 6.30 | | 8 | 307 Fourth street SE | Wood shed | P. B. Clark | do | 25 |
| 28 | 29 | | | 5 | 1076 Thirtieth street NW | Dwelling | B. Chambers. | Child playing with matches. | 10 |
| 29 | 30 | | 7.21 | 9 | 1720 Corcoran street NW | do | W. D. Nichols | Lamp explosion | 25 |
| 30 | 31 | | 9.17 | 1 | 1827 G street NW | do | Harrison Gandy | Chimney | 20 |
| 31 | 32 | | | | | | | | |
| 32 | 33 | | | | | | | | |
| 33 | 34 | | | | | | | | |
| 34 | 35 | | | | | | | | |
| 35 | 36 | | | | | | | | |
| 36 | 37 | | | | | | | | |
| 37 | 38 | | | | | | | | |
| 38 | 39 | | | | | | | | |
| 39 | 40 | | | | | | | | |
| 40 | 41 | | | | | | | | |
| 41 | 42 | | | | | | | | |
| 42 | 43 | | | | | | | | |
| 43 | 44 | | | | | | | | |
| 44 | 45 | | | | | | | | |
| 45 | 46 | | | | | | | | |
| 46 | 47 | | | | | | | | |
| 47 | 48 | | | | | | | | |
| 48 | 49 | | | | | | | | |
| 49 | 50 | | | | | | | | |
| 50 | 51 | | | | | | | | |
| 51 | 52 | | | | | | | | |
| 52 | 53 | | | | | | | | |
| 53 | 54 | | | | | | | | |
| 54 | 55 | | | | | | | | |
| 55 | 56 | | | | | | | | |
| 56 | 57 | | | | | | | | |
| 57 | 58 | | | | | | | | |
| 58 | 59 | | | | | | | | |
| 59 | 60 | | | | | | | | |
| 60 | 61 | | | | | | | | |
| 61 | 62 | | | | | | | | |
| 62 | 63 | | | | | | | | |
| 63 | 64 | | | | | | | | |
| 64 | 65 | | | | | | | | |
| 65 | 66 | | | | | | | | |
| 66 | 67 | | | | | | | | |
| 67 | 68 | | | | | | | | |
| 68 | 69 | | | | | | | | |
| 69 | 70 | | | | | | | | |
| 70 | 71 | | | | | | | | |
| 71 | 72 | | | | | | | | |
| 72 | 73 | | | | | | | | |
| 73 | 74 | | | | | | | | |
| 74 | 75 | | | | | | | | |
| 75 | 76 | | | | | | | | |
| 76 | 77 | | | | | | | | |
| 77 | 78 | | | | | | | | |
| 78 | 79 | | | | | | | | |
| 79 | 80 | | | | | | | | |
| 80 | 81 | | | | | | | | |
| 81 | 82 | | | | | | | | |
| 82 | 83 | | | | | | | | |
| 83 | 84 | | | | | | | | |
| 84 | 85 | | | | | | | | |
| 85 | 86 | | | | | | | | |
| 86 | 87 | | | | | | | | |
| 87 | 88 | | | | | | | | |
| 88 | 89 | | | | | | | | |
| 89 | 90 | | | | | | | | |
| 90 | 91 | | | | | | | | |
| 91 | 92 | | | | | | | | |
| 92 | 93 | | | | | | | | |
| 93 | 94 | | | | | | | | |
| 94 | 95 | | | | | | | | |
| 95 | 96 | | | | | | | | |
| 96 | 97 | | | | | | | | |
| 97 | 98 | | | | | | | | |
| 98 | 99 | | | | | | | | |
| 99 | 100 | | | | | | | | |
| 100 | 101 | | | | | | | | |
| 101 | 102 | | | | | | | | |
| 102 | 103 | | | | | | | | |
| 103 | 104 | | | | | | | | |
| 104 | 105 | | | | | | | | |
| 105 | 106 | | | | | | | | |
| 106 | 107 | | | | | | | | |
| 107 | 108 | | | | | | | | |
| 108 | 109 | | | | | | | | |
| 109 | 110 | | | | | | | | |
| 110 | 111 | | | | | | | | |
| 111 | 112 | | | | | | | | |
| 112 | 113 | | | | | | | | |
| 113 | 114 | | | | | | | | |
| 114 | 115 | | | | | | | | |
| 115 | 116 | | | | | | | | |
| 116 | 117 | | | | | | | | |
| 117 | 118 | | | | | | | | |
| 118 | 119 | | | | | | | | |
| 119 | 120 | | | | | | | | |
| 120 | 121 | | | | | | | | |
| 121 | 122 | | | | | | | | |
| 122 | 123 | | | | | | | | |
| 123 | 124 | | | | | | | | |
| 124 | 125 | | | | | | | | |
| 125 | 126 | | | | | | | | |
| 126 | 127 | | | | | | | | |
| 127 | 128 | | | | | | | | |
| 128 | 129 | | | | | | | | |
| 129 | 130 | | | | | | | | |
| 130 | 131 | | | | | | | | |
| 131 | 132 | | | | | | | | |
| 132 | 133 | | | | | | | | |
| 133 | 134 | | | | | | | | |
| 134 | 135 | | | | | | | | |
| 135 | 136 | | | | | | | | |
| 136 | 137 | | | | | | | | |
| 137 | 138 | | | | | | | | |
| 138 | 139 | | | | | | | | |
| 139 | 140 | | | | | | | | |
| 140 | 141 | | | | | | | | |
| 141 | 142 | | | | | | | | |
| 142 | 143 | | | | | | | | |
| 143 | 144 | | | | | | | | |
| 144 | 145 | | | | | | | | |
| 145 | 146 | | | | | | | | |
| 146 | 147 | | | | | | | | |
| 147 | 148 | | | | | | | | |
| 148 | 149 | | | | | | | | |
| 149 | 150 | | | | | | | | |
| 150 | 151 | | | | | | | | |
| 151 | 152 | | | | | | | | |
| 152 | 153 | | | | | | | | |
| 153 | 154 | | | | | | | | |
| 154 | 155 | | | | | | | | |
| 155 | 156 | | | | | | | | |
| 156 | 157 | | | | | | | | |
| 157 | 158 | | | | | | | | |
| 158 | 159 | | | | | | | | |
| 159 | 160 | | | | | | | | |
| 160 | 161 | | | | | | | | |
| 161 | 162 | | | | | | | | |
| 162 | 163 | | | | | | | | |
| 163 | 164 | | | | | | | | |
| 164 | 165 | | | | | | | | |
| 165 | 166 | | | | | | | | |
| 166 | 167 | | | | | | | | |
| 167 | 168 | | | | | | | | |
| 168 | 169 | | | | | | | | |
| 169 | 170 | | | | | | | | |
| 170 | 171 | | | | | | | | |
| 171 | 172 | | | | | | | | |
| 172 | 173 | | | | | | | | |
| 173 | 174 | | | | | | | | |
| 174 | 175 | | | | | | | | |
| 175 | 176 | | | | | | | | |
| 176 | 177 | | | | | | | | |
| 177 | 178 | | | | | | | | |
| 178 | 179 | | | | | | | | |
| 179 | 180 | | | | | | | | |
| 180 | 181 | | | | | | | | |
| 181 | 182 | | | | | | | | |
| 182 | 183 | | | | | | | | |
| 183 | 184 | | | | | | | | |
| 184 | 185 | | | | | | | | |
| 185 | 186 | | | | | | | | |
| 186 | 187 | | | | | | | | |
| 187 | 188 | | | | | | | | |
| 188 | 189 | | | | | | | | |
| 189 | 190 | | | | | | | | |
| 190 | 191 | | | | | | | | |
| 191 | 192 | | | | | | | | |
| 192 | 193 | | | | | | | | |
| 193 | 194 | | | | | | | | |
| 194 | 195 | | | | | | | | |
| 195 | 196 | | | | | | | | |
| 196 | 197 | | | | | | | | |
| 197 | 198 | | | | | | | | |
| 198 | 199 | | | | | | | | |
| 199 | 200 | | | | | | | | |
| 200 | 201 | | | | | | | | |
| 201 | 202 | | | | | | | | |
| 202 | 203 | | | | | | | | |
| 203 | 204 | | | | | | | | |
| 204 | 205 | | | | | | | | |
| 205 | 206 | | | | | | | | |
| 206 | 207 | | | | | | | | |
| 207 | 208 | | | | | | | | |
| 208 | 209 | | | | | | | | |
| 209 | 210 | | | | | | | | |
| 210 | 211 | | | | | | | | |
| 211 | 212 | | | | | | | | |
| 212 | 213 | | | | | | | | |
| 213 | 214 | | | | | | | | |
| 214 | 215 | | | | | | | | |
| 215 | 216 | | | | | | | | |
| 216 | 217 | | | | | | | | |
| 217 | 218 | | | | | | | | |
| 218 | 219 | | | | | | | | |
| 219 | 220 | | | | | | | | |
| 220 | 221 | | | | | | | | |
| 221 | 222 | | | | | | | | |
| 222 | 223 | | | | | | | | |
| 223 | 224 | | | | | | | | |
| 224 | 225 | | | | | | | | |
| 225 | 226 | | | | | | | | |
| 226 | 227 | | | | | | | | |
| 227 | 228 | | | | | | | | |
| 228 | 229 | | | | | | | | |
| 229 | 230 | | | | | | | | |
| 230 | 231 | | | | | | | | |
| 231 | 232 | | | | | | | | |
| 232 | 233 | | | | | | | | |
| 233 | 234 | | | | | | | | |
| 234 | 235 | | | | | | | | |
| 235 | 236 | | | | | | | | |
| 236 | 237 | | | | | | | | |
| 237 | 238 | | | | | | | | |
| 238 | 239 | | | | | | | | |
| 239 | 240 | | | | | | | | |
| 240 | 241 | | | | | | | | |
| 241 | 242 | | | | | | | | |
| 242 | 243 | | | | | | | | |
| 243 | 244 | | | | | | | | |
| 244 | 245 | | | | | | | | |
| 245 | 246 | | | | | | | | |
| 246 | 247 | | | | | | | | |
| 247 | 248 | | | | | | | | |
| 248 | 249 | | | | | | | | |
| 249 | 250 | | | | | | | | |

APRIL, 1896.

[illegible]

APRIL, 1896—Continued.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------|------------|--------------------------------|--------------------|--------------------------|-------------------|--------------------------|-----------------|-----------|--------------|
| 20 | 9 | A. M. | Box. | 515 Ninth street NW | Brick | Paint store | | Dyer & Conclong | Accident | | |
| 21 | 15 | 2:53 | 131 | 944 New York avenue NW | do | Dwelling | | S. Manger | Gas jet | \$10 | \$10 |
| 22 | 17 | 7:18 | 137 | 604 Eleventh street NW | do | Insurance office | Corcoran Ins. Co. | Corcoran Ins. Co. | Accident | | |
| 23 | 18 | 12:15 | 135 | 212 Eleventh street NW | do | Stable | | T. H. Brown | Hot ashes | 10 | |
| 24 | 19 | 4:12 | 72 | 2811 P street NW | Frame | Dwelling and wood sheds. | John Bresnahan. | John Kelly and oth- ers. | Unknown. | 400 | 200 |
| 25 | 19 | 12:44 | 43 | 726-732 Second street SW | do | | | | | | |
| 26 | 19 | 10:17 | 216 | | Frame | Dwelling | | John Hart | False alarm | | |
| 27 | 20 | 7:2 | 321 | 2223 G street NW | Brick | do | | N. Seagriff | Gas jet | 5 | 5 |
| 28 | 21 | 12:1 | 319 | 2023 O street NW | do | Restaurant | | Brown & Mullen | Hot ashes | 25 | 25 |
| 29 | 23 | 3:3 | 139 | 212 Ninth street NW | do | do | | | Hot ashes | 10 | 10 |
| 30 | 23 | 5:14 | 125 | 517 Seventh street NW | do | Carpenter shop | | M. Sanders | Accident | | |
| 31 | 24 | 6:4 | 37 | | do | | | | False alarm | | |
| 32 | 24 | 8:38 | 315 | 1207 New Hampshire av- enue NW | Brick | Dwelling | John Schaffer | John Schaffer | Accident | 100 | |
| 33 | 26 | 8:9 | 191 | | | | | | False alarm | | |
| 34 | 26 | 10:31 | 216 | 2201 F street NW | Brick | Dwelling | | W. H. Clark | Unknown | 1,200 | 1,000 |
| | 29 | 8:21 | 318 | 1215 Connecticut avenue NW | do | do | | Don Covenbias | Gas jet | 10 | 10 |
| | | | | | | | | | | 3,730 | 1,725 |

Local or silent alarms.

| No. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|-----|-------|-------|------------|--|--------------------|------------------|---------------------|---------------------|-----------------|-----------|--------------|
| 1 | 1 | 7:48 | Co. | 604 Eleventh street NW | Brick | Insurance office | Corcoran Ins. Co. | Corcoran Ins. Co. | Chimney | | |
| 2 | 3 | 2:45 | 2 | 1312 I street NW | do | Dwelling | | S. T. Browers | Accident | | |
| 3 | 3 | 1:35 | 1 | 1232 M street NW | do | do | | C. B. Peyton | do | \$10 | \$10 |
| 4 | 4 | 7:27 | 1 | 1226 D street NW | do | do | | Sadie Street | Gas jet | 5 | 5 |
| 5 | 4 | 4:30 | 8 | Harrison street, Anacostia. | Frame | do | | John Stephens | Stove | 25 | |
| 6 | 5 | 11:42 | 4 | 912 W. and-a-half street NW | Brick | do | | S. P. Collins | Chimney | | |
| 7 | 5 | 12:18 | 7 | 902 O street NW | do | do | | J. M. Blackey | Accident | 25 | 25 |
| 8 | 6 | 1:58 | 4 | Alley between Eighth and Ninth and D and E streets SW. | do | do | | Jane Green | Unknown | 10 | 10 |
| 9 | 7 | 7:20 | 7 | 1207 Eleventh street NW | do | do | | J. M. McLaughlin | Defective flue | 10 | 10 |
| 10 | 10 | 6:54 | 3 | 131 F street NE | do | do | | W. Talley | Accident | 5 | |
| 11 | 13 | 5:3 | 9 | 1361-1363 Columbia avenue NW | do | Stables | L. Barr, F. Sanner. | L. Barr, F. Sanner. | Unknown | 500 | 500 |
| 12 | 13 | 7:31 | 7 | Sixth street and Grant ave- nue NW | Frame | Bakery | | I Corby | Accident | | |

| | | | | | | | | |
|----|----|-------|-----------|-------------------------------|------------------|------------|-----------------------------------|-------|
| 13 | 16 | 1.6 | 1 | Eleventh Street West SW. | Frame | Cook shop. | False alarm. | |
| 14 | 17 | 7.44 | 4 | 1251 Eleventh Street NW. | do. | Wood sheds | do | |
| 15 | 20 | 1.49 | 10 | 1251 1255 Eleventh Street NW. | do. | Inner pile | Stove. | 20 |
| 16 | 20 | 9.5 | 9 | 2118 Eleventh Street NW. | do. | Inner pile | Unknown | 150 |
| 17 | 22 | 11.39 | 7 | 2339 Eighth street NW. | do. | Dwelling | Chimney | |
| 18 | 22 | 12.27 | 7 | Same as for box 315. | Tr. B. | Wood sheds | Chimney | |
| 19 | 24 | 8.86 | 6 | 305-311 H street NW. | Frame and brick. | Wood sheds | Hot ashes. | 300 |
| 20 | 26 | 5.39 | 6 | 1413 C street NW. | Frame | Dwelling | Defective flue. | 100 |
| 21 | 26 | 10.2 | Tr. C & 2 | 340 Tenth street SE. | do. | Restaurant | Explosion of gaso- line stove. | 50 |
| 22 | 28 | 12.24 | 8 | Same as for box 246. | Brick. | Dwelling | Unknown | |
| 23 | 28 | 10.20 | 9 | 1005 Thirteenth street NW. | Brick. | Dwelling | Unknown | |
| 24 | 29 | 12.59 | 1 | | | | | 50 |
| | | | | | | | | 1,260 |
| | | | | | | | | 710 |

MAY, 1896.

| | | | | | | | | | | |
|----|----|-------|--------|---|--------|--------------------|----------------|---------------------------------------|-----------------------------------|---------|
| 1 | 5 | 10.55 | Box 23 | 1121 Fourth street NW. | Brick | Dwelling | Andrew Archer. | H. L. Fisher. | Explosion of gaso- line stove. | |
| 2 | 7 | 8.29 | 415 | 815 Sixth street SW. | do. | Stable | Andrew Archer. | Andrew Archer. | Unknown. | \$400 |
| 3 | 11 | 11.36 | 124 | 101 Seventh street NE. | Brick | Dwelling | | C. J. Stansbury | False alarm. | \$300 |
| 4 | 11 | 3.35 | 512 | 1739-1743 Oregon avenue NW. | Frame | Wood sheds | | Battle Minor, and others. | Accident. | 100 |
| 5 | 15 | 5.37 | 212 | | Brick | Commission houses. | | W. E. Clark, E. J. Adams, and others. | False alarm. | 200 |
| 6 | 18 | 11.58 | 254 | | Brick | Drug store. | | John W. Jennings. | Lightning | 142,076 |
| 7 | 18 | 8.1 | 139 | 921 to 944 Louisiana avenue and 909 to 931 B street NW. | Brick | Grocery | | Martha Boles. | Explosion of alcohol. | 115,532 |
| 8 | 29 | 12.58 | 318 | 1142 Connecticut avenue NW. | do. | | | | False alarm. | 600 |
| 9 | 22 | 12.18 | 147 | | Brick. | | | | do | 100 |
| 10 | 22 | 9.59 | 147 | | | | | | Unknown. | 100 |
| 11 | 25 | 1.9 | 41 | 201 Willow Tree court SW. | Brick. | | | | | 143,476 |
| | | | | | | | | | | 116,532 |

Local or silent alarms.

| | | | | | | | | | |
|---|---|-------|-------|------------------|--------|-------------|-----------------|-----------------------------------|------|
| 1 | 2 | 7.25 | Co. 7 | 706 O street NW. | Brick. | Feed store. | E. J. Eicholtz. | Unknown | \$50 |
| 2 | 6 | 4.18 | 4 | 468 C street SW. | Frame | Dwelling | W. C. Grindler. | Explosion of gaso- line stove. | 100 |
| 3 | 7 | 11.53 | 2 | | | | | False alarm. | |

MAY, 1896—Continued.

Local or silent alarms—Continued.

| No. of fire. | Date. | Hour. | Box or Co. | Location. | Style of building. | How occupied. | Owner. | Occupant. | Origin of fire. | Dam- age. | Insur- ance. |
|--------------|-------|-------|----------------|--------------------------------|--------------------|---------------|----------------|----------------------|--------------------------------|-----------|--------------|
| 4 | 7 | A. M. | C ₂ | 326 Four-and-a-half street NW. | Brick | Dwelling | | W. T. Spenser | Accident | \$5 | \$5 |
| 5 | 8 | 8.2 | 8 | 417 A street NE. | do | do | | C. H. Brison | do | 10 | 10 |
| 6 | 8 | 6.51 | 7 | 1500 Seventh street NW | do | do | J. McGuire | J. McGuire | Explosion of gaso- line stove. | 15 | 15 |
| 7 | 9 | 6.44 | 6 | 942 Florida avenue NW | Brick | Dwelling | | B. B. Smith | False alarm. | | |
| 8 | 11 | 3.20 | 7 | 942 Florida avenue NW | Brick | Dwelling | | B. B. Smith | Chimney blowing with | 15 | |
| 9 | 14 | 1.16 | 7 | 3023 Ninth street NW | Frame | Wood shed | | R. M. Marquett | False alarm. | | |
| 10 | 16 | 9.16 | 7 | 65 N street NW | Brick | Dwelling | | Ed Mallet | Accident | 10 | 10 |
| 11 | 16 | 10.18 | 3 | 1254 Thirty-second street NW. | Brick | Public hall | | Mrs. Bladen Forrest. | False alarm. | 5 | 5 |
| 12 | 16 | 2.26 | 5 | 1254 Thirty-second street NW. | Brick | Public hall | | Mrs. Bladen Forrest. | Accident | 5 | 5 |
| 13 | 16 | 5.7 | 5 | 1254 Thirty-second street NW. | Brick | Public hall | | Mrs. Bladen Forrest. | Accident | 5 | 5 |
| 14 | 17 | 9.39 | 2 | Same as for box 254. | | | | | False alarm. | | |
| 15 | 18 | 11.58 | 9 | 1114 Eight street NE. | Brick | Lunch room | | L. Sowder | Explosion of gaso- line stove. | 50 | |
| 16 | 20 | 9.10 | 8 | 1114 Eight street NE. | Brick | Lunch room | | H. R. Zebelnagle | Grass on stove. | | |
| 17 | 24 | 11.37 | 6 | 119 Keating street NE. | Frame | Dwelling | | | False alarm. | | |
| 18 | 26 | 9.29 | 4 | | | | | | False alarm. | | |
| 19 | 28 | 6.8 | 9 | 1126 Tenth street NW | Brick | Dwelling | | Jane Lane | Explosion of gaso- line stove. | 10 | |
| 20 | 28 | 8.23 | 7 | 1126 Tenth street NW | Brick | Dwelling | | Jane Lane | Explosion of gaso- line stove. | 10 | |
| 21 | 29 | 6.35 | 3 | 37 C street NE. | Frame | do | Thos. Sullivan | Mary Williams | Defective flue. | 40 | 40 |
| 22 | 30 | 11.10 | Ch 1 & 2. | 3026 Fourteenth street NW. | do | Stable | | F. Wright | Accident | 5 | |
| | | | | | | | | | | 315 | 235 |

JUNE, 1896.

| | | | | | | | | | | | |
|---|----|-------|-----|--------------------------------|-------|---------------------|----------------------------|-------------------------------|--------------|-------|-------|
| 1 | 2 | 6.56 | 39 | 1109-1108 Nineteenth street NW | Frame | Dwelling and stable | Mary Waters, Bliss estate. | Mary Waters, Bliss heirs | Unknown | \$800 | \$800 |
| 2 | 5 | 11.26 | 226 | 1808 Fifth street NW | do | Carpenter's shop | | J. J. Goodrick | do | 75 | |
| 3 | 7 | 8.50 | 642 | 2314-2316 N street NW | Frame | Dwelling | J. Pfuger, B. Flaherty. | John Johnson, one unoccupied. | False alarm. | 800 | 800 |
| 4 | 18 | 12.10 | 338 | 2314-2316 N street NW | Frame | Dwelling | | | Incendiary | | |

| | | | | | | | | | | |
|----|----|------|-----|---|-------|--------------------------|----------------------|--------------------|-------|-------|
| 5 | 22 | 6.53 | 142 | 511 Thirteenth street NW. | Brick | Hotel | Fannie Downer | Leaking gas. | 10 | 10 |
| 6 | 22 | 9.15 | 125 | Seventh and E streets NW. | do | Clothing store | Fannie Downer | Accident | 75 | 75 |
| 7 | 24 | 5.6 | 133 | Third street NW. | do | Grocery | John J. O'Grady | Unknown | 400 | 300 |
| 8 | 24 | 6.41 | 431 | 1211 C street SW. | Frame | Milk dairy | H. S. Smith | Explosion of gaso- | 350 | 350 |
| 9 | 29 | 6.21 | 67 | 82 Jackson street NE. | do | Stables | John Connors | Unknown | 350 | 350 |
| 10 | 30 | 4.44 | 613 | 225-329 K street, 938 Fourth street NE. | do | Dwelling and wood sheds. | A. Eagan and others. | Firecrackers | 300 | 300 |
| | | | | | | | | | 2,810 | 1,985 |

Local or silent alarms.

| | | | | | | | | | | |
|----|----|-------|--------|--|-------|------------|---------------------|-------------------------|------|------|
| 1 | 1 | 6.38 | Co. 1. | Chas. 1433 Ohio avenue NW. | Frame | Dwelling | Sarah Cole | Accident | | |
| 2 | 1 | 1.32 | 7 | 1717 Ninth street NW. | Brick | do | B. McIntosh | do | | |
| 3 | 5 | 9.12 | 8 | 421-423 Fifth street SE. | Frame | do | M. Hyde, T. W. Boyd | Stove | \$35 | \$35 |
| 4 | 5 | 11.25 | 2 | 308 Twelfth street NW. | Brick | do | R. C. Bowman | Accident | | |
| 5 | 9 | 10.52 | 9 | 1837 Sixteenth street NW. | do | do | C. Colver | Burning rubbish. | | |
| 6 | 9 | 1.36 | 2 | 104 Pennsylvania avenue NW. | Frame | Shed | Jas. Kernan | Accident | | |
| 7 | 9 | 4 | 8 | 1237 B street SE. | Brick | Dwelling | Thos. Burgess | do | 15 | 15 |
| 8 | 11 | 5.7 | 9 | Comstock and Massachusetts avenues NW. | do | do | W. M. Stewart | Spontaneous combustion. | | |
| 9 | 12 | 10.16 | 5 | 615 Third street SW. | Frame | Dwelling | Mary Delaware | False alarm. | | |
| 10 | 13 | 1.9 | 4 | 1716 N street NW. | Brick | do | S. P. Simms | Defective flue. | 10 | 10 |
| 11 | 18 | 1.21 | 1 | 1706 Connecticut avenue NW. | do | do | Spanish Jeggion | do | | |
| 12 | 23 | 11.50 | 9 | 1601 S street NW. | do | do | Gen. B. Reynolds | Explosion of gasoline | 400 | 400 |
| 13 | 26 | 7.31 | 9 | 305 Tenth street NW. | do | Lunch room | Wm. Pitcher | Defective flue | 200 | 200 |
| 14 | 28 | 11.40 | 2 | 900 Third street SW. | do | Dwelling | E. F. Gilliam | Unknown | 200 | 200 |
| 15 | 29 | 1.56 | 4 | Same as for box 67. | do | do | Chas. Ruppert | Accident | 100 | 100 |
| 16 | 29 | 6.15 | 6 | Bladensburg road. | Frame | Ice house | | | 760 | 650 |
| 17 | 30 | 2.48 | 10 | | | | | | | |

REPORT OF THE SUPERINTENDENT OF THE TELEGRAPH AND TELEPHONE SERVICE.

OFFICE OF TELEGRAPH AND TELEPHONE SERVICE,
Washington, D. C., July 31, 1896.

SIRS: In presenting the annual report of the transactions and operations of the telegraph and telephone service of the District of Columbia during the fiscal year ended June 30, 1896, it affords me pleasure to be able to announce that many important improvements were made, especially in the renewal, in part, and considerable extension of the fire-alarm telegraph.

Since the construction in 1875 of our present system, new boxes from year to year have been placed in each of the seven signal circuits, and new fire companies have been organized and put in service, their gongs and other electrical apparatus crowded into the four then existing alarm circuits, so that both classes of electric circuits were overburdened with instruments to an extent preventing further increase of either fire-alarm boxes or fire engines without an increase in the number of circuits. New circuits could not be put in service with the limited capacity of the old switch board and repeaters in the central office. The necessity became so urgent for an extension of the fire telegraph to the suburbs as to necessitate the purchase of two new repeaters and a new switch board with increased capacity for additional circuits.

The new instruments purchased for the central office were: One automatic noninterference repeater, arranged for 12 signal and 6 alarm circuits, on a marbled base, plate-glass case, with mansard roof.

One manual three-dial repeater, arranged for 6 alarm circuits, self-spacing, with best modern electromechanical improvements, protected by an elaborate plate-glass case.

One mahogany switch board, arranged for 12 signal and 6 alarm circuits, with all the necessary ground and test switches, test galvanometers, call bells, keys, etc., for the increased service provided for in the new repeaters.

In addition to the new central-office instruments enumerated, 27 new fire-alarm boxes (one of which was paid for by the German Orphan Asylum) and two 18-inch excelsior gongs for engine houses were purchased, at a total cost of \$10,150, and the whole put into practical service August 31, 1895.

| | |
|--|------------|
| Three new signal circuits were constructed, in which 7,400 pounds of No. 12 copper wire (about 70 miles in length) were used, costing, besides the labor of stringing..... | \$1,032.76 |
| 114 poles were erected, costing..... | 1,250.50 |
| Extra help to string wire, cost..... | 729.89 |
| Other small items of expense aggregated..... | 185.34 |
| 27 fire-alarm boxes and two 18 inch excelsior gongs..... | 10,150.00 |

| | |
|--|-----------|
| Total cost of extension, including central-office instruments..... | 13,348.40 |
|--|-----------|

In addition to this sum for extension, \$2,010 was paid for renewing 19 fire-alarm boxes which were destroyed during the year by contact with

electric wires, making a gross sum of \$15,358.40 as the total cost of enlarging and renewing the fire-alarm system; but, as stated above, the German Orphan Asylum paid for one box, \$125, thus reducing the net cost to the District to \$15,233.40.

The cost of renewing the 19 fire-alarm boxes (\$2,010) destroyed by electric wires was provided for by special appropriation in the deficiency bill, so that the amount paid for enlarging and extending the plant was \$13,233.40, which was paid for out of the regular annual appropriation for the telegraph and telephone service for the year ending June 30, 1896.

Three new signal circuits were constructed early in the season, for enlarging and extending the fire-alarm telegraph, and 30 fire-alarm signal boxes were placed in the three new circuits.

One of the new circuits covers the territory north of Washington from Seventh to Twentieth streets west, as far north as Howard avenue in Mount Pleasant. Another covers portions of Eckington, Ivy City, and Trinidad. The third new circuit goes out by the way of Washington Asylum, thence across the Eastern Branch to Twining City, to the German Orphan Asylum, thence to and through Anacostia, recrosses the river, and returns to headquarters.

There are now in use ten signal and four alarm circuits (all metallic), and it is our purpose to construct and put in use two additional circuits of both kinds at an early date, so as to relieve several of the old signal circuits of a number of their boxes, and distribute as nearly equal as possible the striking apparatus over six alarm circuits now in use on the four old circuits.

The ten signal circuits now in use have on them 193 fire-alarm boxes, distributed as follows:

| Circuit. | Number of boxes. | Circuit. | Number of boxes. |
|------------|------------------|-------------|------------------|
| No. 1..... | 28 | No. 8..... | 12 |
| No. 2..... | 31 | No. 9..... | 10 |
| No. 4..... | 23 | No. 10..... | 8 |
| No. 5..... | 19 | | |
| No. 6..... | 23 | Total..... | 193 |
| No. 7..... | 24 | | |

The four alarm circuits now in use connect with the following places:

Circuit No. 1.—Engine company No. 4, engine company No. 6, residence of chief engineer, hook and ladder company D, engine company No. 7.

Circuit No. 2.—Hook and ladder company A, engine company No. 3, residence of Assistant Chief Belt, engine company No. 10, engine company No. 8.

Circuit No. 3.—Evening Star office, engine company No. 2, Riggs Insurance Company, Arlington Insurance Company, engine company No. 9, engine company No. 11.

Circuit No. 4.—Hook and ladder company C, engine company No. 1, hook and ladder company B, residence of Assistant Chief Kurtz, engine company No. 5.

Within the area covered by the three new circuits recently constructed there ought to be at least 15 additional boxes for the protection of life and property.

The present Georgetown signal circuit ought to be extended to Tenallytown and have 10 new boxes properly distributed thereon.

A new signal circuit should be constructed, running along Brightwood avenue to and through Tacoma Park, returning through Brookland, on which 20 boxes should be distributed.

Another new signal circuit would be desirable along the Bladensburg road as far out as the Reform School for Boys, and thence to Benning, and thence back to the city through the eastern portion, between B and G streets NE., with at least 15 boxes on the circuit.

In addition to these 60 additional suburban boxes, the city should have not less than 40 boxes added to its present number, making a total of 100 new boxes, and the several new circuits mentioned, which should be provided for in the next annual appropriation bill.

In the month of August last, during a raging storm that swept over this city, signal circuit No. 7 was broken down. Its wires coming in contact with a live trolley wire in Georgetown destroyed 13 fire-alarm boxes. Early in May during a tornado the same circuit was broken down and in its fall became entangled with an overhead electric-light wire causing the destruction of 6 fire-alarm boxes, making 19 boxes entirely destroyed during the year by electric wires.

In the new fire-alarm boxes purchased during the past year, an absolute cut-out switch has been inserted in each box, so that when the outside door is closed and the box at rest, no danger from contact with high-tension currents of electricity, whether carried on wires or in the atmosphere, any longer exists. This I regard as the best improvement made in fire-alarm telegraphy for many years.

During the year the entire service was kept up to its most efficient condition by the watchful care of the repairmen, and in that way prompt alarms were transmitted to the fire department with great accuracy, notwithstanding the fact that our lines were sadly in need of repair. From year to year for some time past I have called attention to the necessity for renewing the city lines. Congress having made an appropriation for this purpose for the fiscal year just entered upon, I hope to have a portion of the old city lines in fairly good condition within a short time; but the sum appropriated will not put all the lines in as good condition as they should be, and hence it will be necessary to ask for still further appropriation for the purchase of poles, cross-arms, insulators, wire and extra labor for renewing the lines both in the city and suburbs.

Too great a proportion of our wires, especially those of the patrol service, are supported on the poles of telegraph companies, subjecting our lines to frequent crosses with foreign wires, and an ever-present disturbance from the unavoidable induction from the high-tension currents of Morse lines, and to avoid that trouble it is desirable to establish, for suburban service, independent pole lines, and in that way avoid both crosses and induction. I shall ask for an appropriation sufficient to do that work, for in no other way can our suburban service be made satisfactory.

Some additions are to be made during the present fiscal year to the patrol service, but, owing to the very small appropriation for that purpose, the wires will have to be run, wherever possible, on the poles used for ordinary telegraphing, but as soon as money can be secured all wires used for fire alarm and police business should be placed on poles owned and controlled by the District.

POLICE PATROL SERVICE.

The patrol telegraph and telephone service covering the city portions of the nine police precincts have 126 street stations, from which reports are made hourly or oftener by each officer on patrol duty to his respective precinct station day and night, from which it will be seen that these patrol boxes work almost constantly year in and year out. The first

precinct has 13 street stations; the second, 16; the third, 16; the fourth, 16; the fifth, 14; the sixth, 13; the seventh, 14; the eighth, 10, and the ninth, 14. Total number of city street stations in the 9 precincts, 126.

The substation at Anacostia has a telephone connected with the fifth precinct station house, and the Tennallytown substation has telephonic connection with the Georgetown (seventh precinct) station house.

In the eighth precinct there are five telephone-reporting stations in the county, all connected with the station house on U street, between Ninth and Tenth streets, NW. These reporting stations are located, one each at Brookland, Takoma Park, Brightwood, Seventh street, and Rock Creek Church Road crossing, and Mount Pleasant.

NEW FURNITURE REQUIRED.

The furniture in connection with the patrol instruments in the first, fourth, sixth, and ninth precincts ought to be renewed, as the old was never as good as it should have been; it is out of harmony with the surroundings, and not of the kind to insure the highest degree of service. Several new and improved registers will also be required, all of which will be estimated for.

WHEN CONSTRUCTED.

The patrol telegraph was erected and put in operation in the several precincts as follows: In the first, October 1, 1884; in the sixth, March 16, 1885; in the fourth, November 1, 1886; in the second, October 26, 1887; in the third, November 1, 1888; in the ninth, May 1, 1889; in the seventh, October 1, 1890; in the fifth, June 24, 1891; in the eighth, June 24, 1891.

ADDITIONAL OPERATORS REQUIRED.

I respectfully recommend that provision be made for two additional telephone operators, so that from 8 o'clock a. m. till 12 o'clock midnight two telephone operators may be on duty, thus making it possible to handle the constantly increasing telephone business with greater promptness than is now possible with the limited force.

In the handling of official business a record is and must be made at the time; it happens, hundreds of times a day, that some one calls over the lines while the telephone operator is recording a message, and hence it often happens that a short time elapses before the call can be answered.

The expense of fitting up another switch board for an additional operator would not be great, while the advantages of the increased service would be large and greatly appreciated by the public.

During the year covered by this report 158,632 police official messages were sent and received which were duly recorded in the official record books kept by this department.

Fire alarms received and transmitted during the year were 533.

Regular alarms are given through the fire-alarm boxes and transmitted by telegraph direct to the entire department, automatically. Local alarms are received and transmitted by telephone to the company nearest the fire.

The expenditures during the year were:

| | |
|--|-------------|
| In payment of salaries of all employees | \$10,800.00 |
| Enlarging and extending the fire-alarm system | 13,233.40 |
| Replacing fire-alarm boxes destroyed by electric wires | 2,010.00 |
| Telephone rents and exchange service | 2,301.88 |

470 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|--|------------|
| For battery supplies and new battery..... | \$2,034.08 |
| Office rent, fuel, and lights..... | 450.00 |
| Forage and care of horse and wagon..... | 198.33 |
| Blacksmithing, including horseshoeing..... | 30.39 |
| Keys for fire-alarm and patrol boxes..... | 82.50 |
| Stationery..... | 33.97 |
| Washing for department..... | 24.00 |
| Repairing and removing patrol boxes..... | 44.75 |
| Ice during the year for office..... | 13.93 |
| Wire for repairs..... | 64.38 |
| Sundries aggregating..... | 26.16 |
| Total disbursements..... | 31,347.77 |

From the above total sum, deduct \$10,800 paid for salaries and \$2,010 paid for renewing fire-alarm boxes destroyed by electric wires, and the sum of \$18,537.77 shows the exact cost of extending, enlarging, and maintaining the department, exclusive of salaries, during the year ended June 30, 1896.

A detailed estimate of the amount that will be required for the support of this department for the fiscal year to end June 30, 1898, will be submitted on or before August 30, 1896, in which I will renew the recommendation I made one year ago for one additional repairman. As already stated, about 70 miles in length was added to our fire-alarm circuits during the year ending June 30, 1896; considerable extension of line wire will be added to the patrol service during the present fiscal year, so that additional help will be an absolute necessity by the beginning of the next fiscal year. In conclusion I wish to thank each of the Commissioners for the kindly advice and generous support given me in the effort to make this department as efficient as possible.

I also tender my thanks to the members of both police and fire departments for their uniform efforts to make both the fire-alarm and patrol systems a success for the purposes for which each was intended, realizing that without their cooperation neither system would have been as efficient as it has been.

The several employees of this department deserve and have my thanks.
Respectfully submitted.

HENRY R. MILES,

Superintendent Telegraph and Telephone Service.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE INSPECTOR OF BUILDINGS.

OFFICE OF THE INSPECTOR OF BUILDINGS,
Washington, D. C., October 26, 1896.

GENTLEMEN: I have the honor to submit herewith the annual report covering the transactions of the building department for the fiscal year ended June 30, 1896, together with the estimates and recommendations for the fiscal year ending June 30, 1898.

Statement of permits issued from July 1, 1895, to June 30, 1896.

| Description. | Number. | Value. |
|--|---------|----------------|
| Brick dwellings..... | 810 | \$2,844,095.00 |
| Frame dwellings..... | 196 | 326,695.00 |
| Brick repairs..... | 616 | 611,312.00 |
| Frame repairs..... | 428 | 81,007.00 |
| Stores, 34; stores and dwellings combined, 18..... | 52 | 240,880.00 |
| Stables and carriage houses..... | 56 | 44,630.00 |
| Sale stable..... | 1 | 3,500.00 |
| Warehouses and storage..... | 8 | 27,175.00 |
| Churches..... | 9 | 89,600.00 |
| Halls..... | 3 | 41,000.00 |
| Offices..... | 6 | 29,400.00 |
| Workshops..... | 16 | 13,550.00 |
| Flats and apartment houses..... | 5 | 105,000.00 |
| Street car sheds..... | 3 | 257,000.00 |
| Dormitory..... | 1 | 5,000.00 |
| School..... | 1 | 1,000.00 |
| Gas plant..... | 1 | 25,000.00 |
| Frame ice house..... | 1 | 5,000.00 |
| Sheds..... | 293 | 11,318.00 |
| Total number buildings, repairs, etc..... | 2,506 | 4,792,162.00 |
| Vaults, 9,430 cubic feet, at 15 cents..... | | 1,829.99 |
| Vaults, 4,155 cubic feet, at 10 cents..... | | |
| Total..... | | 4,793,991.99 |

| | |
|---|------------------|
| Buildings: | Dwellings: |
| 1895..... 1,233 | 1895..... 1,067 |
| 1896..... 1,337 | 1896..... 1,006 |
| Increase..... 104 | Decrease..... 61 |
| Valuation of buildings erected in 1895..... | \$4,989,897.27 |
| Valuation of buildings erected in 1896..... | 4,793,991.99 |
| Decrease..... | 195,905.28 |
| Permits issued in 1895..... | 2,026 |
| Permits issued in 1896..... | 1,964 |
| Decrease..... | 62 |

The following summary will show the distribution of improvements in the different sections of the city and the value of same:

| | | | |
|-----------------------------|-------------|---------------------------|-----------|
| Buildings in northwest..... | \$1,827,530 | Repairs in northwest..... | \$584,287 |
| Buildings in county..... | 1,199,395 | Repairs in county..... | 50,860 |
| Buildings in northeast..... | 591,795 | Repairs in northeast..... | 38,244 |
| Buildings in southeast..... | 347,200 | Repairs in southeast..... | 37,072 |
| Buildings in southwest..... | 92,605 | Repairs in southwest..... | 23,174 |
| Total..... | 4,058,525 | Total..... | 733,637 |

472 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|---|-------------|
| Received for building permits..... | \$3, 738.00 |
| Received for vaults..... | 1, 829.99 |
| Received for water for buildings..... | 1, 191.09 |
| Received for locating boilers, engines..... | 19.00 |
| Received for awning permits..... | 93.00 |
| Total revenue..... | 6, 871.08 |

Erection and repair of District buildings.

ENGINE HOUSE NO. 2.

| | |
|--|--------------|
| Appropriation | \$25, 900.00 |
| Site | \$14, 400.00 |
| Drawing materials..... | 12. 10 |
| Specifications..... | 15. 12 |
| Contract..... | 11, 078.00 |
| Extra work..... | 157. 41 |
| Total..... | 25, 662. 63 |
| Reduction for brickwork, omitted as directed | 162.02 |
| | 25, 500.61 |
| Balance | 299.39 |

THIRD PRECINCT POLICE STATION (ADDITIONAL STORY).

| | |
|---|-------------|
| Appropriation | \$5, 500.00 |
| Drafting..... | \$104.00 |
| Specifications..... | 10. 80 |
| Contract..... | 3, 989.00 |
| Heating..... | 225. 00 |
| Steel ceilings..... | 135. 00 |
| Papering..... | 24.00 |
| Miscellaneous work outside of contract..... | 754. 87 |
| Gas fixtures..... | 51. 72 |
| | 5, 294.39 |
| Balance..... | 205.61 |

ADDITION TO BROOKLAND SCHOOL.

| | |
|------------------------|--------------|
| Appropriation | \$12, 000.00 |
| Contract..... | \$11, 545.00 |
| Drafting..... | 129.00 |
| Specifications..... | 17. 28 |
| Drawing materials..... | 2. 14 |
| Blackboarding..... | 33. 85 |
| Extra work..... | 200. 21 |
| | 11, 927.48 |
| Balance..... | 72.52 |

ADDITION TO BRIGHTWOOD SCHOOL.

| | |
|------------------------------------|--------------|
| Appropriation..... | \$12, 000.00 |
| Contract..... | \$11, 600.00 |
| Drafting..... | 75.00 |
| Car tickets to superintendent..... | 10.00 |
| Drawing materials..... | 1. 88 |
| Specifications..... | 15. 12 |
| Extra work..... | 187. 50 |
| Blackboarding..... | 20. 62 |
| Whitewashing..... | 12.00 |
| Gas fitting..... | 4. 65 |
| Extra plumbing..... | 35.49 |
| | 11, 962.26 |
| Balance..... | 37.74 |

SMALLPOX HOSPITAL.

| | | |
|---|-------------|------------------|
| Appropriation | | \$18,000.00 |
| Contract for hospital, stable, and disinfecting room..... | \$15,320.00 | |
| Drafting on plans..... | 328.00 | |
| Specifications..... | 17.76 | |
| Drawing materials..... | 5.39 | |
| Gas company charges..... | 60.00 | |
| Extra work..... | 751.45 | |
| | | <u>16,482.60</u> |
| Balance for equipment | | 1,517.40 |

TRUCK D.

| | | |
|--|------------|------------------|
| Appropriation | | \$25,000.00 |
| Site | \$7,602.50 | |
| Contract..... | 8,950.00 | |
| Superintendence..... | 462.00 | |
| Drafting on plans..... | 175.00 | |
| Drawing materials..... | 17.84 | |
| Specifications..... | 17.76 | |
| Grading site..... | 413.28 | |
| Sewerage and drainage..... | 195.48 | |
| Paving driveway..... | 246.72 | |
| Fixtures..... | 46.00 | |
| Electric appliances..... | 404.50 | |
| Sliding poles..... | 81.81 | |
| Extra work..... | 490.32 | |
| | | <u>19,103.21</u> |
| Transferred to No. 2 engine house..... | | 5,896.79 |

ADDITION TO GARFIELD SCHOOL, HAMILTON ROAD.

| | | |
|---------------------|------------|-----------------|
| Appropriation | | \$1,500.00 |
| Contract | \$1,475.00 | |
| Specifications..... | 10.80 | |
| Lumber | 1.30 | |
| | | <u>1,487.10</u> |
| Balance | | 12.90 |

DISINFECTING PLANT.

| | | |
|----------------------------|------------|-----------------|
| Appropriation | | \$10,000.00 |
| Contract | \$2,398.00 | |
| Drafting | 16.00 | |
| Specifications..... | 10.80 | |
| Water and sewerage..... | 158.45 | |
| Extra work..... | 307.50 | |
| | | <u>2,890.75</u> |
| Balance for equipment..... | | 7,109.25 |

ERECTION OF FIRE ESCAPE AT GIRLS' REFORM SCHOOL.

| | | |
|---------------------|--------|---------------|
| Appropriation | | \$500.00 |
| Contract | 399.15 | |
| | | <u>100.85</u> |
| Balance | | |

NEW WARD, WASHINGTON ASYLUM.

| | | |
|---------------------------------|------------|-----------------|
| Appropriation | | \$4,000.00 |
| Contract..... | \$3,291.60 | |
| Specifications..... | 10.80 | |
| Superintendence..... | 310.50 | |
| Fitting up operating room | 86.98 | |
| Extra work | 157.66 | |
| | | <u>3,886.44</u> |
| Balance..... | | 113.56 |

474 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

FRAME SCHOOL, IVY CITY.

| | | |
|-------------------------|------------|-----------------|
| Appropriation | | \$4,000.00 |
| Site | \$1,332.00 | |
| Contract | 2,390.00 | |
| Drafting | 43.00 | |
| Specifications | 10.80 | |
| Drawing materials | 1.87 | |
| Extra work | 127.00 | |
| Kalsomining | 28.21 | |
| Blackboarding | 3.50 | |
| | | <u>3,936.35</u> |
| Balance | | 63.62 |

FRAME BUILDING FOR HEALTH DEPARTMENT.

| | |
|----------------------|-----------------|
| Appropriation | \$5,000.00 |
| Specifications | 15.12 |
| | <u>4,984.88</u> |
| Balance | |

REPAIRS TO SCHOOLHOUSES.

| | |
|---|------------------|
| Appropriation | \$31,000.00 |
| First division | \$803.21 |
| Second division | 5,520.59 |
| Third division | 1,581.37 |
| Fourth division | 849.14 |
| Fifth division | 894.25 |
| Sixth division | 2,973.27 |
| Seventh division | 945.35 |
| Eighth division | 2,584.19 |
| Colored high school | 167.02 |
| Miscellaneous, materials sent to shop | 14,544.18 |
| | <u>30,862.57</u> |
| Balance | 137.43 |

REPAIRS TO POLICE STATIONS.

| | |
|--|-----------------|
| Appropriation | \$2,000.00 |
| First precinct | \$190.85 |
| Second precinct | 315.35 |
| Third precinct | 77.89 |
| Fourth precinct | 119.39 |
| Fifth precinct | 203.00 |
| Sixth precinct | 157.77 |
| Seventh precinct | 176.41 |
| Eighth precinct | 347.87 |
| Ninth precinct | 188.25 |
| Anacostia substation | 7.59 |
| Miscellaneous, materials distributed from shop | 136.85 |
| | <u>1,909.22</u> |
| Balance | 90.78 |

CHANGE HEATING AND CLOSETS, GIRLS' REFORM SCHOOL.

| | |
|--------------------------------|-----------------|
| Appropriation | \$2,200.00 |
| Contract | \$1,816.98 |
| Specifications | 10.80 |
| Work outside of contract | 224.05 |
| Extra work | 97.78 |
| | <u>2,149.61</u> |
| Balance | 60.39 |

REPAIRS TO ENGINE HOUSES.

| | | |
|--|----------|-----------------|
| Appropriation | | \$3,000.00 |
| No. 1 engine house | \$398.55 | |
| No. 2 engine house | 48.81 | |
| No. 3 engine house | | |
| No. 4 engine house | 282.85 | |
| No. 5 engine house | 311.42 | |
| No. 6 engine house | 309.04 | |
| No. 7 engine house | 183.65 | |
| No. 8 engine house | 342.81 | |
| No. 9 engine house | 229.31 | |
| No. 10 engine house | 56.09 | |
| No. 11 engine house | 67.18 | |
| Truck A | 136.86 | |
| Truck B | 291.26 | |
| Truck C | 155.73 | |
| Truck D | 100.68 | |
| Materials distributed from district shop | 69.43 | |
| | | <u>2,983.67</u> |
| Balance | | 16.33 |

REPAIRS TO MARKET HOUSES.

| | |
|---|---------------|
| Appropriation (account of contingent expense) | \$720.00 |
| Expended | 468.97 |
| | <u>252.03</u> |
| Balance | |

PUBLIC BATHING BEACH.

| | |
|--|--------------|
| Appropriation | \$1,000.00 |
| Expended for bath houses, materials, and repairs | 978.85 |
| | <u>21.15</u> |
| Balance | |

REPAIRS TO MARKET HOUSES.

| | | |
|-----------------------|------------|-----------------|
| Appropriation | | \$2,500.00 |
| K street Market | \$1,443.66 | |
| Western Market | 837.60 | |
| Eastern Market | 217.71 | |
| | | <u>2,498.97</u> |
| Balance | | 102.03 |

I herewith append a statement of the number of school buildings, their location, number of rooms, how heated, and the cost of buildings and site.

Number of school buildings, their location, number of rooms, how heated, and the cost of buildings and site.

| Name. | Location. | Style of building. | Size. | Description. | How heated. | When erected. | No. of rooms. | Value of site. | Value of building. | Total. |
|--------------------|--|--------------------|--------------|----------------------------------|---------------|---------------|---------------|-----------------|--------------------|-----------------|
| | | | <i>Feet.</i> | | | | | <i>Dollars.</i> | <i>Dollars.</i> | <i>Dollars.</i> |
| High school | O st., between Sixth and Seventh sts. N.W. | Brick | 197 by 75 | Three stories and basement | Steam | 1883 | 38 | 73,000.00 | 118,078.00 | 193,078.00 |
| Abbot | Corner New York ave. and Sixth st. N.W. |do..... | 109 by 42 |do..... | Furnace | 1876 | 9 | 5,158.00 | 20,000.00 | 25,158.00 |
| Amidon | Corner Sixth and F sts. S.W. |do..... | 81 by 69 | Two stories and basement |do..... | 1882 | 8 | 5,949.00 | 18,232.00 | 24,181.00 |
| Grant | G st., between Second and Third sts. N.W. |do..... | 92 by 88 | Three stories and basement | Steam | 1882 | 12 | 8,000.00 | 40,428.00 | 48,428.00 |
| Bowen | Corner Seventh and E sts. S.W. |do..... | 88 by 45 | Two stories | Stoves | 1867 | 8 | 1,672.00 | 5,000.00 | 6,672.00 |
| Banker | Third st., between K and L sts. N.W. |do..... | 81 by 69 | Two stories and basement | Furnace | 1882 | 8 | 3,500.00 | 20,000.00 | 23,500.00 |
| Brunt | Corner Third and D sts. S.E. |do..... | 81 by 69 |do..... |do..... | 1883 | 8 | 2,135.00 | 22,065.00 | 24,200.00 |
| Cranch | Corner Twelfth and G sts. S.E. |do..... | 79 by 36 | Three stories and basement | Steam | 1872 | 6 | 622.00 | 16,000.00 | 16,622.00 |
| Curtis | Second st., between H and Market sts. |do..... | 97 by 79 |do..... |do..... | 1875 | 8 | 1,998.00 | 60,000.00 | 61,998.00 |
| Force | Massachusetts ave., between Seventeenth and Eighteenth sts. N.W. |do..... | 90 by 73 |do..... |do..... | 1879 | 12 | (*) | 36,215.00 | 36,215.00 |
| Franklin | Corner Thirteenth and K sts. N.W. |do..... | 148 by 79 |do..... |do..... | 1869 | 16 | 17,564.00 | 188,000.00 | 205,564.00 |
| Gales | Corner First and Massachusetts ave. N.W. |do..... | 90 by 66 |do..... |do..... | 1881 | 12 | 10,000.00 | 40,116.00 | 50,116.00 |
| Garnet | Corner Tenth and U sts. N.W. |do..... | 90 by 73 |do..... |do..... | 1880 | 12 | 7,120.00 | 35,000.00 | 42,120.00 |
| Henry | P st., between Sixth and Seventh sts. N.W. |do..... | 89 by 73 | Three stories and basement |do..... | 1880 | 12 | 25,000.00 | 45,000.00 | 70,000.00 |
| Jefferson | Corner Sixth and D sts. S.W. |do..... | 172 by 88 |do..... |do..... | 1872 | 20 | 18,896.00 | 50,000.00 | 68,896.00 |
| Joo, F. Cook | O st., between Fourth and Fifth sts. N.W. |do..... | 96 by 58 |do..... | Furnace | 1808 | 11 | 2,160.00 | 18,000.00 | 20,160.00 |
| Lincoln | Corner Second and C sts. S.E. |do..... | 75 by 68 |do..... | Steam | 1871 | 10 | 3,460.00 | 20,000.00 | 23,460.00 |
| Lowjoy | Corner Twelfth and D sts. S.E. |do..... | 60 by 35 | Two stories and basement | Stoves | 1872 | 6 | (*) | 10,000.00 | 10,000.00 |
| McCormick | Third st., between M and N sts. S.W. |do..... | 55 by 45 |do..... | Furnace | 1870 | 4 | 407.00 | 7,000.00 | 7,407.00 |
| Morse | Rest st., between New Jersey and Fifth sts. |do..... | 81 by 69 |do..... |do..... | 1883 | 8 | 4,578.00 | 23,670.00 | 28,248.00 |
| Peabody | Corner Fifth and C sts. N.E. |do..... | 90 by 90 | Three stories and basement | Steam | 1879 | 12 | 2,500.00 | 38,150.00 | 40,650.00 |
| Potomac | Twelfth st., between Maryland ave. and E st. S.W. |do..... | 72 by 32 | Two stories | Stoves | 1870 | 4 | 584.00 | 4,500.00 | 5,084.00 |
| Randall | Corner First and I sts. S.W. |do..... | 90 by 72 | Three stories | Furnace | 1876 | 10 | 727.00 | 40,000.00 | 40,727.00 |
| Seaton | I st., between Second and Third sts. N.W. |do..... | 94 by 69 | Three stories and basement | Steam | 1871 | 11 | 11,325.00 | 35,000.00 | 46,325.00 |
| Stevens | Twenty-first st., between K and L sts. N.W. |do..... | 88 by 48 |do..... |do..... | 1868 | 10 | 4,944.00 | 38,321.00 | 43,265.00 |
| Sumner | Corner Seventeenth and M sts. N.W. |do..... | 94 by 69 | Three stories and basement |do..... | 1871 | 11 | 18,875.00 | 70,000.00 | 88,875.00 |

| | | | | | | | | | | |
|------------------|---|----------|-----------|----------------------------|---------|------|----|-----------|-----------|-----------|
| Thompson..... | Twelfth st., between K and L sts. NW. | Brick... | 91 by 28 | Three stories and basement | Furnace | 1877 | 6 | 2,906.00 | 8,000.00 | 10,906.00 |
| Twining..... | Third st., between N and O sts. NW. | do | 81 by 69 | Two stories and basement | do | 1883 | 10 | 4,681.00 | 24,070.00 | 28,751.00 |
| Wallach..... | Pennsylvania ave., between Seventh and Eighth sts. SE. | do | 99 by 76 | Three stories and basement | Steam | 1884 | 12 | 14,517.00 | 40,000.00 | 54,517.00 |
| Webster..... | Corner Tenth and H sts. N.W. | do | 107 by 64 | do | do | 1884 | 12 | 15,000.00 | 41,053.00 | 56,053.00 |
| Odd Fellows Hall | Corner Seventh and G sts. SE. | do | 40 by 22 | Two stories | do | 1840 | 2 | 433.00 | 1,200.00 | 1,633.00 |
| Do..... | High and Market (Georgetown) | Frame | 58 by 30 | Two stories and basement | do | 1884 | 2 | 584.00 | 3,000.00 | 3,584.00 |
| Threlkeld..... | Corner Prospect and Lingan | Brick | 75 by 29 | do | do | 1884 | 4 | 670.00 | 5,000.00 | 5,670.00 |
| Dennison..... | S (Georgetown). | do | 92 by 89 | Three stories and basement | do | 1884 | 12 | 11,627.00 | 45,181.00 | 56,808.00 |
| Blair..... | Between Eighth and Ninth sts. NW. | do | 70 by 84 | Two stories and basement | Furnace | 1884 | 8 | 3,500.00 | 22,071.00 | 25,571.00 |
| Wormley..... | Between Sixth and Seventh sts. NE. | do | 70 by 84 | do | do | 1884 | 8 | 3,750.00 | 23,485.00 | 27,245.00 |
| Addison..... | Prospect ave., between Thirtieth and Thirty-fourth sts. NW. | do | 54 by 98 | do | do | 1885 | 8 | (*) | 29,313.00 | 29,313.00 |
| Maury..... | P st., between Thirty-second and Thirty-third sts. NW. | do | 70 by 84 | do | do | 1886 | 8 | 3,382.00 | 23,708.00 | 29,180.00 |
| Weightman..... | B st., between Twelfth and Thirteenth sts. NE. | do | 76 by 83 | do | do | 1886 | 8 | 13,574.00 | 29,294.00 | 42,868.00 |
| Towers..... | Twenty-third and M sts. NW. | do | 56 by 104 | do | do | 1887 | 8 | (1) | 24,999.00 | 24,999.00 |
| Magruder..... | Corner Eighth and C sts. SE. | do | 56 by 104 | do | do | 1887 | 8 | (1) | 25,973.00 | 25,973.00 |
| Carberry..... | M st., between Sixteenth and Seventeenth sts. NW. | do | 70 by 84 | do | do | 1887 | 8 | 6,456.00 | 29,980.00 | 36,436.00 |
| Phelps..... | Fifth st., between D and E sts. NE. | do | 70 by 84 | do | do | 1887 | 8 | 19,466.00 | 24,521.00 | 34,987.00 |
| Giddings..... | Vermont ave., between T and U sts. NW. | do | 70 by 84 | do | do | 1887 | 8 | 7,188.00 | 24,952.00 | 32,140.00 |
| Blake..... | G st., between Third and Fourth sts. SE. | do | 70 by 84 | do | do | 1887 | 8 | 9,985.00 | 24,973.00 | 34,958.00 |
| Bradley..... | North Capitol, between K and L sts. NW. | do | 70 by 84 | do | do | 1887 | 8 | 5,000.00 | 24,992.00 | 29,992.00 |
| Smallwood..... | Thirteenth and a half st., between C and D sts. SW. | do | 70 by 83 | do | do | 1888 | 8 | 8,519.00 | 26,652.00 | 35,171.00 |
| Adams..... | First and a half sts. SW. | do | 70 by 83 | do | do | 1888 | 8 | 16,322.00 | 26,652.00 | 42,974.00 |
| Jones..... | Rst., between Seventeenth st. and New Hampshire ave. NW. | do | 67 by 83 | do | do | 1889 | 8 | 10,500.00 | 25,396.00 | 35,896.00 |
| Arthur..... | First and L sts. NW. | do | 67 by 83 | do | do | 1889 | 8 | 10,605.00 | 27,632.00 | 38,237.00 |
| Corcoran..... | Arthur place NW. | do | 68 by 82 | do | do | 1889 | 8 | 7,100.00 | 25,932.00 | 33,032.00 |
| Briggs..... | Twenty-eighth st. near M NW. | do | 67 by 83 | do | do | 1889 | 8 | 8,500.00 | 24,619.00 | 33,119.00 |
| Lenox..... | Twenty-second and E sts. NW. | do | 70 by 83 | do | do | 1889 | 8 | 4,000.00 | 25,135.00 | 29,135.00 |
| Berret..... | Fifth st., between G st. and Virginia ave. | do | 50 by 100 | Three stories and basement | Furnace | 1889 | 9 | 15,000.00 | 25,048.50 | 40,048.50 |
| | Corner Fourteenth and Q sts. NW. | Brick | | | | | | | | |

‡ Part of Summer site.

† Part of Wallach site.

* Part of Curtis site.

Number of school buildings, their location, number of rooms, how heated, and the cost of buildings and site—Continued.

| Name. | Location. | Style of building. | Size. | Description. | How heated. | When erected. | No. of rooms. | Value of site. | Value of building. | Total. |
|--------------------------|---|--------------------|-------------------|---------------------------------|--------------|---------------|---------------|----------------|--------------------|------------|
| | | | | | | | | Dollars. | Dollars. | Dollars. |
| Bell..... | First st., between B and C sts. SW. | Brick..... | Feet. 67 by 83 | Two stories and basement..... | Furnace..... | 1889 | 8 | 9,536.00 | 25,609.00 | 35,145.00 |
| Madison..... | Tenth and G sts. NE..... | do..... | 70 by 84 | do..... | do..... | 1889 | 8 | 6,408.00 | 25,644.00 | 32,112.00 |
| Jackson..... | Road st., between Thirtieth and Thirty-first sts. | do..... | 70 by 84 | do..... | do..... | 1889 | 8 | 10,000.00 | 28,031.00 | 38,031.00 |
| Garrison..... | Twelfth st., between R and S sts. NW. | do..... | 70 by 84 | do..... | do..... | 1889 | 8 | 8,250.00 | 24,540.00 | 32,790.00 |
| Ambush..... | L st., between Sixth and Seventh sts. SW. | do..... | 70 by 84 | do..... | do..... | 1889 | 8 | 11,750.00 | 23,885.00 | 35,635.00 |
| Harrison..... | Thirteenth st., near V st. NW. | do..... | 75 by 101 | do..... | do..... | 1890 | 8 | 17,644.00 | 27,796.00 | 45,440.00 |
| Tyler..... | Eleventh st., near G st. SE. | do..... | 70 by 84 | do..... | do..... | 1890 | 8 | 8,691.00 | 25,972.00 | 34,663.00 |
| Phillips..... | N st., near Twenty-eighth st. NW. | do..... | 70 by 84 | do..... | do..... | 1890 | 8 | 11,400.00 | 26,066.00 | 36,466.00 |
| Slater..... | P st., near North Capitol NW. | do..... | 70 by 84 | do..... | do..... | 1890 | 8 | 11,000.00 | 26,067.00 | 37,067.00 |
| High school (colored) | M st., between New Jersey and First st. NW. | do..... | 80 by 147 | Three stories and basement..... | Steam..... | 1890 | 24 | 24,392.00 | 82,317.00 | 106,709.00 |
| Logan..... | Third and G sts. NE. | do..... | 70 by 84 | Two stories and basement..... | Furnace..... | 1891 | 8 | 8,486.25 | 26,513.75 | 35,000.00 |
| Folk..... | Seventh and P sts. NW. | do..... | 70 by 84 | do..... | do..... | 1891 | 8 | 7,000.00 | 27,000.00 | 34,000.00 |
| Taylor..... | Seventh st., between F and G sts. NE. | do..... | 70 by 84 | do..... | do..... | 1891 | 8 | 8,475.50 | 26,524.50 | 35,000.00 |
| Eastern High School..... | Seventh st., between C and D sts. SE. | do..... | 86 by 164 | Three stories and basement..... | Steam..... | 1891 | 33 | (1) | 75,000.00 | 75,000.00 |
| Filmore..... | Thirty-fifth st., between U and V sts. NW. | do..... | 70 by 84 | do..... | Furnace..... | 1892 | 8 | 9,925.00 | 27,046.46 | 37,001.46 |
| Buchanan..... | E st., between Thirteenth and Fourteenth sts. SE. | do..... | | Two stories and basement..... | Hot air..... | 1895 | | 10,000.00 | 27,562.43 | 37,562.43 |
| Greenleaf..... | Four and-a-half st., between M and N sts. SW. | do..... | | do..... | do..... | 1896 | | 10,500.00 | 24,527.00 | 35,027.00 |
| Douglass..... | First and Pierce sts. NW. | do..... | | do..... | do..... | 1896 | | 10,560.00 | 26,296.00 | 36,856.00 |
| Payne..... | Fifteenth and C sts. SE. | do..... | | do..... | do..... | 1896 | | 4,240.00 | 22,695.00 | 26,935.00 |

‡ Addition to site.

† Part of Wallach site.

* Part of high school site.

County school buildings.

| Name. | Locality. | Description. | How heated. | When erected. | No. of rooms. | Value of site. | Value of building. | Total. |
|----------------------------|---|--|--------------|--------------------------------------|---------------|----------------|--------------------|------------|
| Conduit road..... | | Frame, good condition..... | Stoves..... | 1874 | 1 | (\$) | \$1,200.00 | \$1,200.00 |
| Ridge road..... | | Frame..... | do..... | 1865 | 1 | \$100.00 | 600.00 | 700.00 |
| Tenleytown..... | | Brick, 4 rooms added 1896..... | do..... | 1882 | 8 | 500.00 | 16,000.00 | 16,500.00 |
| Grant road..... | | Frame, good condition..... | do..... | 1884 | 2 | 200.00 | 1,200.00 | 1,400.00 |
| Brightwood..... | | do..... | do..... | 1885 | 2 | 500.00 | 1,200.00 | 1,700.00 |
| Do..... | | Frame, fair condition..... | do..... | 1885 | 1 | 150.00 | 600.00 | 750.00 |
| Mount Pleasant..... | | Frame, good condition..... | do..... | 1871 | 3 | 3,000.00 | 9,300.00 | 12,300.00 |
| Mott..... | Sixth and Trumbull streets. | Frame..... | do..... | 1871 | 10 | 4,000.00 | 17,428.00 | 21,428.00 |
| Near Soldiers' Home..... | | do..... | do..... | 1882 | 2 | 400.00 | 1,600.00 | 2,000.00 |
| Near Fort Slocum..... | | Brick, new..... | do..... | 1867 | 1 | 150.00 | 500.00 | 650.00 |
| Bunker Hill road..... | | Frame, fair condition..... | do..... | 1883 | 1 | 300.00 | 2,700.00 | 3,000.00 |
| Old Bladensburg road..... | | Brick, new..... | do..... | 1887 | 1 | 100.00 | 500.00 | 600.00 |
| Bladensburg pike..... | | Brick..... | do..... | 1881 | 4 | 500.00 | 4,000.00 | 4,500.00 |
| Near Bennings Station..... | | Frame, fair condition..... | do..... | 1883 | 4 | 400.00 | 8,935.00 | 9,335.00 |
| Anacostia road..... | | Frame, fair condition..... | do..... | 1884 | 1 | 200.00 | 600.00 | 800.00 |
| Bennings road..... | | Frame, good condition..... | do..... | 1884 | 4 | 200.00 | 3,135.00 | 3,335.00 |
| Uniontown..... | | Brick, new..... | do..... | 1881 | 6 | 1,500.00 | 6,837.00 | 8,337.00 |
| Hilldale..... | | Frame, good condition..... | do..... | 1871 | 6 | 1,000.00 | 5,000.00 | 6,000.00 |
| Giesboro..... | | Frame..... | do..... | 1864 1877 1865 1867 1896 | 2 | 300.00 | 1,000.00 | 1,300.00 |
| Hamilton road..... | | Frame, 2 rooms added 1896..... | do..... | 1865 1867 1896 | 6 | 200.00 | 5,247.00 | 5,447.00 |
| Murdock road..... | | Vacant lot..... | do..... | | | 150.00 | ----- | 150.00 |
| Colored Orphans' Home..... | | Brick..... | do..... | | | (?) | 40,000.00 | 40,000.00 |
| Burrville..... | | Frame..... | do..... | 1888 | 2 | 435.00 | 2,700.00 | 3,135.00 |
| Brightwood..... | | Brick, 4 rooms added 1896..... | do..... | 1883 | 8 | 670.00 | 20,885.00 | 21,555.00 |
| Monroe..... | Stuben, between Sixth and Seventh streets extended. | Brick, 70 by 84, two stories and basement..... | Furnace..... | 1889 | 8 | 3,150.00 | 23,388.00 | 27,138.00 |
| Birney..... | Hilldale | Frame..... | Stoves..... | 1889 | 4 | 1,200.00 | 6,926.00 | 8,126.00 |
| Good Hope..... | Jefferson street, Anacostia. | Brick..... | do..... | 1889 | 2 | 750.00 | 4,462.00 | 5,212.00 |
| Van Buren..... | Central street, Meridian Hill. | Brick, 70 by 84, two stories and basement..... | Furnace..... | 1891 | 8 | 9,000.00 | 24,804.00 | 33,804.00 |
| Wilson..... | Lansing and Wallace streets | Brick, 4 rooms added 1896..... | do..... | 1891 | 8 | 2,475.00 | 21,552.00 | 24,027.00 |
| Brookland..... | Tenth and U streets NW | Brick, 70 by 84, two stories and basement..... | Hot air..... | 1896 | 8 | ----- | 26,118.00 | 26,118.00 |
| Patterson..... | Maryland avenue and Fourteenth st. N.E. | Brick..... | Furnace..... | 1894 | 8 | 10,000.00 | 26,152.00 | 36,152.00 |
| Pierce..... | School and Grant, Mount Pleasant. | Brick..... | Hot air..... | 1895 | 8 | (?) | 28,846.47 | 28,846.47 |
| Johnson..... | Congress Heights..... | do..... | Stoves..... | 1896 | 4 | ----- | 8,780.24 | 8,780.24 |
| Wheatboro..... | Riggs and Blair roads..... | do..... | do..... | 1896 | 5 | 2,896.50 | 10,210.00 | 12,906.50 |
| Ivy City..... | | Frame..... | do..... | 1896 | 2 | 1,332.00 | 2,600.38 | 3,932.38 |

* United States grounds.

† Orphans' Home.

‡ Old site.

The present Wallach School has been reconstructed, and the excavation and footings have been made for new addition. The old portion is occupied for school purposes.

Plans have been completed for school at Fifth and K streets NE.—eight-room school—and contract has been made.

Plans have been made for Anthony Bowen School, but additional ground has not been obtained for a site.

Excavations have been made and footings have been put in for four-room school at Langdon.

Plans have been made and proposals received for an additional story on Giesboro School.

Proposals have been received for a four-room school on Conduit road.

The District has taken the contract from the former contractor and putting the roof on Stevens School, and the other work on the reconstruction of the building is progressing rapidly. The wings will be ready for occupancy about November 18, 1896.

A site has not been obtained for the Chevy Chase School. No plans yet prepared.

The plans for the Western High School will be ready for proposals about December 1, 1896.

I have the honor to submit herewith a detailed estimate for the support of the building department for the fiscal year 1898; also for the care of the buildings used for the District offices, as well as the cost of maintaining in repair the several buildings owned by the District, which are placed under the supervision of this office.

BUILDING DEPARTMENT.

| SALARIES, ETC. | |
|---|---------|
| Salary of— | |
| Inspector of buildings | \$2,400 |
| Chief clerk and architect..... | 1,600 |
| One assistant inspector of buildings..... | 1,200 |
| Three assistant inspectors of buildings, one of whom shall be inspector of elevators..... | 3,000 |
| Clerk..... | 900 |
| Messenger..... | 480 |
| Contingent expenses, books, blanks, stationery, livery of horse, and repairs to carriage..... | 600 |

I renew my request of last year that the number of assistant inspectors be increased to seven and that the salaries be made \$1,200 each; also that an additional clerk at \$1,200 be provided. The necessity for this additional force exists because of the constantly increasing amount of work of a miscellaneous character that this department must attend to. With it the administration of this office would be more effectual, and the community would be better satisfied with the prompt service this department could render under such a changed condition.

With an increased force of assistants they could be assigned to supervise the construction of the new buildings annually erected by the District, and thus save the expense now incurred with employment of temporary assistants, to whom are paid \$4 per diem.

PHYSICAL EQUIPMENT.

In this respect I note with much gratification the increasing interest manifested by the District in the question of the proper equipment of the building department, and the recent discussion of this subject in the meetings of some of the citizens' associations prompt me to renew

my appeal for additional assistants. The reason heretofore existing for their help have not abated in the slightest degree. Fortunately for the material advantages of Washington, politics do not enter into the composition of its government. Fast becoming as it is an educational center, it is proper that in its structural aspect it should become an example for the architectural world. Its improvements should be substantial and conducive to the enjoyment of liberty, life, and the pursuit of happiness. As the capital city of a great nation, it does not want such architectural ornamentation as will develop its thoroughfares into magnificent vistas at the expense of security and confidence in its structural features. Such security and such confidence can only be obtained by constant watchfulness and by the proper physical equipment of the building department. I trust, therefore, that the citizens of the District will agitate the subject before the lawmaking body until proper relief is afforded. It is a measure of protection to which this department is entitled.

In a letter to the Commissioners on January 25, 1895, I gave a complete analysis of the building inspector's office. As the conditions are the same now as then, except that I have one more assistant, I deem it proper to incorporate what was said in that letter in this annual report.

CONDITION.

The personnel of this office is as follows: One inspector of buildings, salary \$2,400; one chief clerk and architect, \$1,600; one assistant inspector of buildings, \$1,200; one assistant inspector of buildings, \$1,000; one inspector of elevators and fire escapes, \$1,000; one clerk, \$900; one messenger, \$480.

DUTIES.

The inspector of buildings is in general charged with the survey and inspection of all buildings and structures of every kind whatsoever, excepting United States Government buildings, within the District of Columbia; the enforcement of the building regulations and the issue thereunder of all permits, certificates, and notices; the custody of all applications, plans, and notices submitted; the record of all violations of said building regulations, the prosecution of offenses thereunder, and all matters appertaining thereto; the examination of all buildings in course of erection, alteration, or repair, requiring the same in every particular to conform to law and safe construction, the examination of all buildings supposed or reported to be in a defective condition; the condemnation of all buildings that are unsafe or unfit for habitation, and all matters arising therefrom; the supervision of the erection and location of all heating apparatus, machinery, boilers, engines, and elevators; the numbering of all buildings and changes thereon; the immediate charge and supervision of all municipal buildings in course of erection, alteration, or repair, and such other duties arising ex officio as may from time to time be required of him by the Commissioners.

The chief clerk and architect, officially appointed "clerk," is charged, under the supervision of the inspector of buildings, with the following duties: To write personally all applications for all applicants for permits of every nature whatsoever; to examine all such applicants as to their intentions to ascertain the correctness of their representations; to examine in minute detail all applications and plans for new buildings and structures, alterations or repairs, projections beyond building lines, vaults, terraces, etc., to ascertain that they conform with the law

and safe construction, suggesting proper changes when they do not; to write in duplicate all required permits; to prepare designs and drawings for all new municipal buildings and all alterations and repairs to municipal buildings; to conduct such correspondence as in the premises may be necessary; to perform such other duties as may from time to time arise, and, in the absence of the inspector of buildings, to act in his place and stead.

The assistant inspectors are charged, under the supervision of the inspector of buildings, with the inspection and such superintendence as the same may require of all buildings and structures in course of erection, alteration, or repair, and all matters relating thereto, and of all existing buildings whatsoever, which, within the purview of the building regulations, are liable to inspection, condemnation, or suspicion of being defective. It is their duty to see that all things in the premises are brought within and conform to the spirit of the laws; to keep a record of their acts and movements; to report the same in writing, and to conduct such correspondence and to serve personally such notices as may be incident to the execution of their duties.

The inspector of elevators and fire escapes is charged with the inspection of all elevators, fire escapes, the location of boilers, engines, machinery, plants requiring special licenses, and such other features of a techno-mechanical nature as come within the jurisdiction of the inspector of buildings. His duties, within the scope of his specialty, are coordinate with those of the assistant inspectors.

The clerk is the sole accountant and registrar of the office, and he is likewise burdened with such of the multifarious clerical work of the office as can not be performed by the chief clerk and architect.

The messenger is the janitor of the office, messenger, and driver of the building inspector's carriage when out on official business.

JURISDICTION.

The jurisdiction of this office, as contemplated by the building regulations, comprises the entire District of Columbia, the incidents of which may be briefly stated, thus:

| | |
|--|---------|
| Population..... | 270,000 |
| Area (in square miles)..... | 60.22 |
| Number of habitable buildings assessed for taxation (exclusive of stables, outbuildings, and sheds)..... | 50,000 |

GENERAL CONDITION.

As to the general condition of this office, reference is hereby respectfully made to the annual report of the inspector of buildings for the fiscal year 1893-94. The situation remains in statu quo, except that the work upon the new municipal buildings and alterations to the old ones commenced subsequent to that time are being vigorously and effectively prosecuted to a near completion.

In order to conceive an intelligent idea of the actual condition of every branch of a municipal government, it is necessary to scrutinize the same by the light of comparison with similar departments of other municipalities.

In this connection it is to be regretted that the limited time allowed for the preparation of this report precludes the accumulation of the exact statistics wherewith to compare this office with its contemporaries in other cities. However, a few authentic figures are at hand, which will suffice.

A comparison of the building department of Washington and the District of Columbia with that of three representative cities similarly situated reveals the following as to the inspection of buildings in those cities:

| City. | Population. | Area in square miles. | Number of buildings. | Number of field inspectors. |
|--|-------------|-----------------------|----------------------|-----------------------------|
| London..... | 4,234,431 | 118 | 555,134 | Unlimited. |
| Vienna..... | 795,787 | 22 | 13,811 | Unlimited. |
| New York City..... | 1,800,000 | 41.50 | 114,500 | 85 |
| Washington and District of Columbia..... | 270,000 | 69.22 | 50,000 | 2 |

In view of the foregoing table and the well-known statistics of other cities in the United States and Europe, the capital of the United States, the most enlightened of nations, suffers such humiliating disparagement that the less said about it the better. No comments are needed.

ARREARS.

In matters relating to the administration of the office details irrespective of field work, it is possible to keep the work well in hand with seldom more than the accumulation of a week's arrears.

This, however, is due to the fact that the building industries of the District have during the past eighteen months subsided to a state of stagnation. Should there at any time be a revival of those industries proportionate to the size and enterprise of Washington, this clerical and examining force, already taxed to its utmost, would be overwhelmed as by a tidal wave.

The inspector of buildings, engrossed with the supervision of municipal buildings and the multiplicity of details which the quasi-judicial nature of his office makes incumbent upon his time and judgment, can not of necessity find hours enough in the day to do more. The outside or field work of inspection, except in technical matters, therefore, necessarily devolves upon his assistants.

The range of these two assistant inspectors extend over 69.22 square miles of territory and embraces 50,000 habitable buildings, exclusive of stables, outbuildings, and sheds. During the last fiscal year, a year of general depression, in addition to this general territory, there was for their particular inspection the following new work:

| | |
|------------------------------|-------|
| New buildings | 914 |
| Alterations and repairs..... | 1,096 |
| Sheds | 421 |
| Railings..... | 406 |
| Awnings..... | 124 |
| Total cases | 2,961 |

requiring from one to as many visits as each particular case required, all of which was exclusive of the numerous examinations of obstructions and violations of the regulations.

The assistant inspectors of this office have ever evinced an abject devotion to their duty, and have doubly fulfilled the measure of it. Therefore, if the field is tenfold too large for this force to cope with, the reason is, as patent as the remedy is simple. Inspectors are not ubiquitous, nor have they power to multiply themselves.

The subject has been ably, forcibly, and annually referred to for the past decade in the annual reports and estimates of the Commissioners to Congress, and the same has by Congress been annually ignored.

EXTENT OF ARREARS.

The extent of the arrearage is purely a matter of conjecture. The element of duty can not enter into it. This office is confronted by a condition for which it is not responsible and which it can not alter. Given the limit of human possibility as exemplified by the united exertions of the employees of this office, to be subtracted from the province assigned to them by the building regulations, and the difference will show the arrearage. It is too intangible to be measured and computed, but it is evidenced from time to time by appalling disasters which supply our hospitals and cemeteries with mangled and charred humanity.

CARE OF DISTRICT OFFICE BUILDINGS.

| | |
|---|-------|
| One engineer | \$900 |
| One fireman | 480 |
| One janitor | 700 |
| Two elevator operators (\$360 each) | 720 |
| Six laborers, \$1.50 per day (1,878 days) | 2,817 |
| Total | 5,617 |

I again recommend that the salary of the engineer be increased \$200, for the reason that the labor he now performs is more than was exacted in the old building formerly occupied for the District offices. In addition to the heating plant, the building we now occupy is equipped with two elevators, and the machinery attached to these must be given constant attention to avoid accidents.

REPAIRS TO BUILDINGS.

| | |
|---|-------------|
| Public school buildings and grounds | \$50,000.00 |
| Police stations | 3,500.00 |
| Fire-engine houses | 4,500.00 |
| Market houses | 4,633.81 |
| Police court | 800.00 |
| Interior District office building | 1,000.00 |

The current appropriations for the several buildings are not in any respect sufficient to comply with the demands that are made to place them in proper condition. Each year the number of buildings are increased, but the amount estimated for their proper care has not been allowed. The wear and tear that our buildings are subjected to is such as to demand prompt attention to neutralize, and when repairs are delayed for want of money the cost becomes greater. Therefore I hope that estimates submitted will receive your indorsement for favorable consideration.

DAY LABOR.

The depression in the trade and business circles of the country has manifested itself in Washington as in other cities, and has resulted in increased competition for such public work as is provided for by current legislation. The records of the building department do not show that such eagerness for this class of work has ever before existed. As is provided by law in such cases, the awards are made to the lowest responsible bidder, and his responsibility is determined by a certified check deposited with the collector, and an expressed willingness by the bidder to give bond for the faithful execution of the work. Much friction has been engendered by the failure of contractors to live up to the

requirements of their obligations, and too frequently have claims for wages and materials been presented, which the contractor has failed to satisfy. His responsibility to the District, as well as that of his bondsmen, ends with the completion and delivery of the building, and in the settlement of such claims this department can render no relief in the premises. It therefore happens that labor and material have been rendered to the District in the erection of some of the municipal buildings for which the laborer or mechanic or material men have not been compensated. These circumstances prompt me to recommend that Congress be asked to legislate for the erection of District buildings by day labor or by contract, at the discretion of the Commissioners. In individual cases an increased expenditure may be necessary, but I feel assured more satisfaction, better results, and better construction will follow. It is desired that the District municipal buildings be of such a character as to create in every citizen confidence in their security and integrity, and this result can be obtained if such buildings are constructed by day labor.

REVISED BUILDING REGULATIONS.

In the early part of the fiscal year a commission of experts was selected by you to frame a code of building laws for this District to meet the demands of this progressive age and the changed condition in building methods. This commission was composed of Messrs. James G. Hill, R. I. Fleming, A. P. Clark, W. C. Morrison, and Commander Maynard of the United States Navy, gentlemen of ability in whom the citizens of the District have every confidence. Commander Maynard is an expert electrician, whose practical knowledge of the introduction of electricity in domestic architecture is positively expressed and made applicable to all kinds of buildings. If the rules laid down by him are executed as prescribed, it will reduce to a minimum any element of danger from a source which has cost other cities destruction of property and loss of life. The work of this commission is now before you and is awaited with much interest by the building world. At the convention of building inspectors held in Buffalo September last numerous inquiries in regard to this matter were addressed to me by the representatives of the fifteen cities there assembled.

In conclusion I beg to extend to you the acknowledgments of my obligations for the uniform kindness and courtesy which you have always manifested toward the building department.

Very respectfully,

JNO. B. BRADY,
Inspector of Buildings.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF ASSISTANT INSPECTORS OF BUILDINGS.

WASHINGTON, D. C., August 6, 1896.

SIR: We, the undersigned, by your request, respectfully submit the following statement of the amount and character of the work performed by us during the fiscal year ending June 30, 1896:

| | |
|--|-----|
| Party walls examined and condemned, notices sent..... | 12 |
| Wooden buildings examined and condemned, notices sent..... | 73 |
| Brick buildings examined and condemned, notices sent..... | 13 |
| To correct defective construction, notices sent..... | 156 |
| To remove dangerous brick walls, notices sent..... | 47 |
| To remove building material from street, notices sent..... | 14 |
| To connect down spouts with sewer, notices sent..... | 90 |
| To remove dangerous fences, notices sent..... | 9 |
| To correct numbers on dwellings, notices sent..... | 255 |
| To remove buildings and sheds from street and alley..... | 18 |
| To making safe defective chimneys, notices sent..... | 32 |
| To move and set back park railings, notices sent..... | 37 |
| To procure permits to build, notices sent..... | 7 |
| To written reports of examination of new buildings..... | 596 |
| To numbers given to new buildings..... | 321 |
| To examine frame buildings for repair..... | 267 |

There has been an examination made of brick and frame buildings in course of construction in city and county to the number of 1,957.

And in conclusion we would simply restate the old and oft repeated story of the inadequacy of the force for outside work. While there has been an additional inspector provided for this work, yet when the fact of the constantly increasing extent of the territory to be covered still leaves the force for this work far below the absolute needs to intelligently inspect and supervise the construction and repair of buildings, and we do not think we are mistaking the fact when we say that we do not think there is any other bureau of the District government of equal importance to the public so poorly equipped with sufficient force to properly supervise the work being done in the different localities in city and county.

We desire to express our thanks to you for the uniform courtesy and kindness extended to us in all our official intercourse.

We remain, sincerely, yours,

JOHN B. BRADY,
Inspector of Buildings.

B. C. KING,
RICHARD M. EVANS,
Assistant Inspectors of Buildings.

REPORT OF THE INSPECTOR OF ELEVATORS.

WASHINGTON, D. C., October 19, 1896.

SIR: I have the honor to submit the following as a list of the inspections made by me during the fiscal year ending June 30, 1896:

| | |
|---|-----|
| Number of elevator inspections..... | 605 |
| Number of elevators condemned for repairs..... | 55 |
| Number of elevators in dangerous condition..... | 1 |
| Number of premises examined to locate steam boiler and engines..... | 29 |
| Number of premises examined to locate gas engines..... | 15 |
| Number of miscellaneous inspections..... | 721 |
| Number of inspections for the United States..... | 3 |
| Number of ovens located..... | 3 |
| Number of premises examined..... | 32 |
| Number of fire escapes ordered to be erected..... | 23 |
| Number of fire-escape inspections during construction..... | 129 |
| Number of complaints investigated..... | 10 |
| Number of notices served to erect fire escapes..... | 12 |

Very respectfully,

JOHN B. BRADY,
Inspector of Buildings.

E. F. VERMILLION,
Inspector of Elevators, etc.

REPORT OF MARKET MASTERS.

WESTERN MARKET,
Washington, D. C., July 11, 1896.

GENTLEMEN: The following are the receipts of the Western Market for the fiscal year ending June 30, 1896:

| | | | |
|----------------------|----------|------------------------------|----------|
| July, 1895..... | \$414.85 | March, 1896..... | \$443.00 |
| August, 1895..... | 405.00 | April, 1896..... | 450.50 |
| September, 1895..... | 415.90 | May, 1896..... | 448.00 |
| October, 1895..... | 412.40 | June, 1896..... | 443.00 |
| November, 1895..... | 441.75 | | |
| December, 1895..... | 448.00 | Total receipts for the year. | 5,201.40 |
| January, 1896..... | 441.00 | Total expenditures for the | |
| February, 1896..... | 438.00 | year..... | 4,522.04 |

A net increase of receipts over last year of \$154.29.

We need a new gas service, as the present pipes are very defective and make large bills because of their leaky condition. The yard pavement is worn full of holes where the drainage from the ice boxes collects, causing a very bad odor. The wall that supports the terrace on the north side of the market is in a dangerous condition. The windows were put on pivots last year to ventilate the market, but as we had no money to put the necessary catches on, they have had to remain closed, causing much complaint. The iron rail on the terrace wall must be repaired to insure safety to the patrons of the market. I respectfully request that I be allowed enough from the appropriation, which is \$1,500, to make these very necessary repairs. I have no doubt that the receipts from the market for the next succeeding year will net at least \$5,700.

Respectfully submitted.

J. ELDRIDGE BURNS,
Market Master, Western Market.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

GEORGETOWN MARKET,
Washington, D. C., July 24, 1896.

GENTLEMEN: I have the honor to transmit to you a statement of the operations of the Georgetown Market for the fiscal year ending June 30, 1896.

There are 37 stands in the market, as follows: 18 butcher stalls, 18 produce stands, and 1 butter stand. Number of stands rented, 21; number stands vacant, 16; monthly rent for each stand, \$5. There are also 4 fish stands that are sold yearly to the highest bidder.

RECEIPTS.

| | | |
|----------------------------------|------------|------------|
| Received for rent of stands..... | \$1,250.00 | |
| Sales of 4 fish stands..... | 50.00 | |
| | | \$1,300.00 |

EXPENSES.

| | | |
|------------------------------|----------|------------|
| Market master's salary | \$900.00 | |
| Laborer at market | 125.00 | |
| Amount of gas bill | 110.40 | |
| Repairs and supplies | 57.02 | |
| | | \$1,192.42 |
| Balance | | 107.58 |

Very respectfully,

W. H. WILLIAMS,
Market Master, Georgetown Market.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

EASTERN MARKET,
Washington, D. C., July 29, 1896.

GENTLEMEN: I have the honor to herewith submit my annual report showing the receipts and expenditures of the Eastern Market.

There has been no change in rents of stalls since my last report. The following is the disposition of stalls:

| | Num- ber. | Price. | Months. | Amount. |
|----------------------------|--------------|--------|---------|---------|
| Fish stalls | 4 | \$3 | 12 | \$144 |
| Miscellaneous stalls | 5 | 4 | 12 | 240 |
| Huckster stalls | 39 | 3 | 12 | 1,404 |
| Butcher stalls | 18 | 4 | 12 | 864 |
| Bacon | 7 | 4 | 12 | 336 |
| Butter | 7 | 4 | 12 | 336 |
| Cafe | 1 | 6 | 12 | 72 |
| Making a total of | | | | 3,396 |
| Extra gas received | | | | 60 |
| Total receipts | | | | 3,456 |
| Total expenses | | | | 1,782 |

Very respectfully,

B. F. GRAHAM,
Market Master, Eastern Market.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF INSPECTORS AND MEASURERS OF FIREWOOD

WASHINGTON, D. C., *July 1, 1896.*

GENTLEMEN: In compliance with the requirements of your office I have the honor to submit herewith the annual report of wood measured and inspected by me in the Rock Creek district during the year ending June 30, 1896:

Total number of cords 8,551 $\frac{3}{4}$
 Fees collected \$769.65

DANIEL M. GOODACRE,

Inspector and Measurer of Wood, Rock Creek District.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 20, 1896.*

GENTLEMEN: Inclosed please find statement of wood inspected and measured by me in Anacostia district for the year ending June 30, 1896.

In reply to circular letter of May 25, I can not recommend any improvements in connection with the office. The prospects are about the same as last year.

Statement of wood inspected and measured in Anacostia district from July 1, 1895, to June 30, 1896.

| Date. | Pine. | Oak. | Total. | Total cash, 9 cents per cord. |
|-----------------|---------------------|-------------------|---------------------|-------------------------------|
| 1895. | <i>Cords.</i> | <i>Cords.</i> | <i>Cords.</i> | |
| July | 369 $\frac{3}{4}$ | 138 | 507 $\frac{3}{4}$ | \$45.70 |
| August | 542 $\frac{1}{4}$ | 36 $\frac{1}{4}$ | 578 $\frac{1}{2}$ | 52.07 |
| September | 783 $\frac{1}{2}$ | 91 $\frac{1}{2}$ | 874 $\frac{1}{2}$ | 78.70 |
| October | 288 | 50 $\frac{1}{2}$ | 338 $\frac{1}{2}$ | 30.47 |
| November | 324 | 77 $\frac{1}{2}$ | 401 $\frac{1}{2}$ | 36.11 |
| December | 181 $\frac{1}{4}$ | 73 $\frac{1}{2}$ | 254 $\frac{3}{4}$ | 22.92 |
| 1896. | | | | |
| January | | | | |
| February | | | | |
| March | 230 | 52 | 282 | 25.38 |
| April | 328 $\frac{1}{4}$ | 16 | 344 $\frac{1}{4}$ | 31.02 |
| May | 533 $\frac{1}{2}$ | 109 $\frac{1}{4}$ | 643 | 57.87 |
| June | 889 $\frac{1}{4}$ | 107 $\frac{1}{4}$ | 996 $\frac{1}{2}$ | 89.69 |
| Total | 4,469 $\frac{3}{4}$ | 751 $\frac{1}{2}$ | 5,221 $\frac{1}{2}$ | 469.93 |

Respectfully submitted.

A. W. EATON,

Inspector and Measurer of Wood, Anacostia District.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 21, 1896.*

GENTLEMEN: I most respectfully report that I inspected and measured in the Potomac district for the year ending June 30, 1896, 18,658½ cords of wood.

I am, very respectfully, your obedient servant,

W. A. O'MEARA,

Inspector and Measurer of Wood, Potomac District.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Subscribed and sworn to before me this 21st July, 1896.

[SEAL.]

WILLIAM TINDALL. *Notary Public.*

REPORT OF INSPECTORS OF FLOUR.

GEORGETOWN, D. C., *July 8, 1896.*

GENTLEMEN: I have the honor to report having inspected 44,730 barrels of flour during the fiscal year ending June 30, 1896.

With much respect,

F. D. SHOEMAKER,
Inspector of Flour.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Subscribed and sworn to before me this 10th day of July, 1896.

[SEAL.]

CHARLES G. SHOEMAKER,
Notary Public.

WASHINGTON, D. C., *August 3, 1896.*

GENTLEMEN: Inclosed please find my report showing the amount of fees received by me, together with the amount of expense incurred, for the following months:

| Month. | Fees. | Expenses. | Month. | Fees. | Expenses. |
|---------------------|----------|-----------|------------------|---------|-----------|
| December, 1895..... | \$156.40 | \$52.00 | April, 1896..... | \$91.60 | \$35.00 |
| January, 1896..... | 127.35 | 55.00 | May, 1896..... | 109.30 | 38.00 |
| February, 1896..... | 82.00 | 48.00 | June, 1896..... | 97.40 | 27.50 |
| March, 1896..... | 119.30 | 51.50 | | | |

Total amount of flour inspected for fiscal year ending June 30, 1896, 72,386 barrels.

Your obedient servant,

JAMES H. WELCH.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Sworn and subscribed before me this 3d day of August, 1896.

[SEAL.]

WALTER E. WRIGHT,
Notary Public, District of Columbia.

The present Wallach School has been reconstructed, and the excavation and footings have been made for new addition. The old portion is occupied for school purposes.

Plans have been completed for school at Fifth and K streets NE.—eight-room school—and contract has been made.

Plans have been made for Anthony Bowen School, but additional ground has not been obtained for a site.

Excavations have been made and footings have been put in for four-room school at Langdon.

Plans have been made and proposals received for an additional story on Giesboro School.

Proposals have been received for a four-room school on Conduit road.

The District has taken the contract from the former contractor and putting the roof on Stevens School, and the other work on the reconstruction of the building is progressing rapidly. The wings will be ready for occupancy about November 18, 1896.

A site has not been obtained for the Chevy Chase School. No plans yet prepared.

The plans for the Western High School will be ready for proposals about December 1, 1896.

I have the honor to submit herewith a detailed estimate for the support of the building department for the fiscal year 1898; also for the care of the buildings used for the District offices, as well as the cost of maintaining in repair the several buildings owned by the District, which are placed under the supervision of this office.

BUILDING DEPARTMENT.

SALARIES, ETC.

Salary of—

| | |
|--|---------|
| Inspector of buildings | \$2,400 |
| Chief clerk and architect | 1,600 |
| One assistant inspector of buildings | 1,200 |
| Three assistant inspectors of buildings, one of whom shall be inspector of elevators | 3,000 |
| Clerk | 900 |
| Messenger | 480 |
| Contingent expenses, books, blanks, stationery, livery of horse, and repairs to carriage | 600 |

I renew my request of last year that the number of assistant inspectors be increased to seven and that the salaries be made \$1,200 each; also that an additional clerk at \$1,200 be provided. The necessity for this additional force exists because of the constantly increasing amount of work of a miscellaneous character that this department must attend to. With it the administration of this office would be more effectual, and the community would be better satisfied with the prompt service this department could render under such a changed condition.

With an increased force of assistants they could be assigned to supervise the construction of the new buildings annually erected by the District, and thus save the expense now incurred with employment of temporary assistants, to whom are paid \$4 per diem.

PHYSICAL EQUIPMENT.

In this respect I note with much gratification the increasing interest manifested by the District in the question of the proper equipment of the building department, and the recent discussion of this subject in the meetings of some of the citizens' associations prompt me to renew

my appeal for additional assistants. The reason heretofore existing for their help have not abated in the slightest degree. Fortunately for the material advantages of Washington, politics do not enter into the composition of its government. Fast becoming as it is an educational center, it is proper that in its structural aspect it should become an example for the architectural world. Its improvements should be substantial and conducive to the enjoyment of liberty, life, and the pursuit of happiness. As the capital city of a great nation, it does not want such architectural ornamentation as will develop its thoroughfares into magnificent vistas at the expense of security and confidence in its structural features. Such security and such confidence can only be obtained by constant watchfulness and by the proper physical equipment of the building department. I trust, therefore, that the citizens of the District will agitate the subject before the lawmaking body until proper relief is afforded. It is a measure of protection to which this department is entitled.

In a letter to the Commissioners on January 25, 1895, I gave a complete analysis of the building inspector's office. As the conditions are the same now as then, except that I have one more assistant, I deem it proper to incorporate what was said in that letter in this annual report.

CONDITION.

The personnel of this office is as follows: One inspector of buildings, salary \$2,400; one chief clerk and architect, \$1,600; one assistant inspector of buildings, \$1,200; one assistant inspector of buildings, \$1,000; one inspector of elevators and fire escapes, \$1,000; one clerk, \$900; one messenger, \$480.

DUTIES.

The inspector of buildings is in general charged with the survey and inspection of all buildings and structures of every kind whatsoever, excepting United States Government buildings, within the District of Columbia; the enforcement of the building regulations and the issue thereunder of all permits, certificates, and notices; the custody of all applications, plans, and notices submitted; the record of all violations of said building regulations, the prosecution of offenses thereunder, and all matters appertaining thereto; the examination of all buildings in course of erection, alteration, or repair, requiring the same in every particular to conform to law and safe construction, the examination of all buildings supposed or reported to be in a defective condition; the condemnation of all buildings that are unsafe or unfit for habitation, and all matters arising therefrom; the supervision of the erection and location of all heating apparatus, machinery, boilers, engines, and elevators; the numbering of all buildings and changes thereon; the immediate charge and supervision of all municipal buildings in course of erection, alteration, or repair, and such other duties arising *ex officio* as may from time to time be required of him by the Commissioners.

The chief clerk and architect, officially appointed "clerk," is charged, under the supervision of the inspector of buildings, with the following duties: To write personally all applications for all applicants for permits of every nature whatsoever; to examine all such applicants as to their intentions to ascertain the correctness of their representations; to examine in minute detail all applications and plans for new buildings and structures, alterations or repairs, projections beyond building lines, vaults, terraces, etc., to ascertain that they conform with the law

and safe construction, suggesting proper changes when they do not; to write in duplicate all required permits; to prepare designs and drawings for all new municipal buildings and all alterations and repairs to municipal buildings; to conduct such correspondence as in the premises may be necessary; to perform such other duties as may from time to time arise, and, in the absence of the inspector of buildings, to act in his place and stead.

The assistant inspectors are charged, under the supervision of the inspector of buildings, with the inspection and such superintendence as the same may require of all buildings and structures in course of erection, alteration, or repair, and all matters relating thereto, and of all existing buildings whatsoever, which, within the purview of the building regulations, are liable to inspection, condemnation, or suspicion of being defective. It is their duty to see that all things in the premises are brought within and conform to the spirit of the laws; to keep a record of their acts and movements; to report the same in writing, and to conduct such correspondence and to serve personally such notices as may be incident to the execution of their duties.

The inspector of elevators and fire escapes is charged with the inspection of all elevators, fire escapes, the location of boilers, engines, machinery, plants requiring special licenses, and such other features of a techno-mechanical nature as come within the jurisdiction of the inspector of buildings. His duties, within the scope of his speciality, are coordinate with those of the assistant inspectors.

The clerk is the sole accountant and registrar of the office, and he is likewise burdened with such of the multifarious clerical work of the office as can not be performed by the chief clerk and architect.

The messenger is the janitor of the office, messenger, and driver of the building inspector's carriage when out on official business.

JURISDICTION.

The jurisdiction of this office, as contemplated by the building regulations, comprises the entire District of Columbia, the incidents of which may be briefly stated, thus:

| | |
|--|---------|
| Population..... | 270,000 |
| Area (in square miles)..... | 60.22 |
| Number of habitable buildings assessed for taxation (exclusive of stables, outbuildings, and sheds)..... | 50,000 |

GENERAL CONDITION.

As to the general condition of this office, reference is hereby respectfully made to the annual report of the inspector of buildings for the fiscal year 1893-94. The situation remains in statu quo, except that the work upon the new municipal buildings and alterations to the old ones commenced subsequent to that time are being vigorously and effectively prosecuted to a near completion.

In order to conceive an intelligent idea of the actual condition of every branch of a municipal government, it is necessary to scrutinize the same by the light of comparison with similar departments of other municipalities.

In this connection it is to be regretted that the limited time allowed for the preparation of this report precludes the accumulation of the exact statistics wherewith to compare this office with its contemporaries in other cities. However, a few authentic figures are at hand, which will suffice.

A comparison of the building department of Washington and the District of Columbia with that of three representative cities similarly situated reveals the following as to the inspection of buildings in those cities:

| City. | Population. | Area in square miles. | Number of buildings. | Number of field inspectors. |
|---|-------------|-----------------------|----------------------|-----------------------------|
| London | 4, 234, 431 | 118 | 555, 134 | Unlimited. |
| Vienna | 795, 787 | 22 | 13, 811 | Unlimited. |
| New York City | 1, 800, 000 | 41. 50 | 114, 500 | 85 |
| Washington and District of Columbia | 270, 000 | 69. 22 | 50, 000 | 2 |

In view of the foregoing table and the well-known statistics of other cities in the United States and Europe, the capital of the United States, the most enlightened of nations, suffers such humiliating displacement that the less said about it the better. No comments are needed.

ARREARS.

In matters relating to the administration of the office details irrespective of field work, it is possible to keep the work well in hand with seldom more than the accumulation of a week's arrears.

This, however, is due to the fact that the building industries of the District have during the past eighteen months subsided to a state of stagnation. Should there at any time be a revival of those industries proportionate to the size and enterprise of Washington, this clerical and examining force, already taxed to its utmost, would be overwhelmed as by a tidal wave.

The inspector of buildings, engrossed with the supervision of municipal buildings and the multiplicity of details which the quasi-judicial nature of his office makes incumbent upon his time and judgment, can not of necessity find hours enough in the day to do more. The outside or field work of inspection, except in technical matters, therefore, necessarily devolves upon his assistants.

The range of these two assistant inspectors extend over 69.22 square miles of territory and embraces 50,000 habitable buildings, exclusive of stables, outbuildings, and sheds. During the last fiscal year, a year of general depression, in addition to this general territory, there was for their particular inspection the following new work:

| | |
|-------------------------------|--------|
| New buildings | 914 |
| Alterations and repairs | 1, 096 |
| Sheds | 421 |
| Railings | 406 |
| Awnings | 124 |
| Total cases | 2, 961 |

requiring from one to as many visits as each particular case required, all of which was exclusive of the numerous examinations of obstructions and violations of the regulations.

The assistant inspectors of this office have ever evinced an abject devotion to their duty, and have doubly fulfilled the measure of it. Therefore, if the field is tenfold too large for this force to cope with, the reason is as patent as the remedy is simple. Inspectors are not ubiquitous, nor have they power to multiply themselves.

The subject has been ably, forcibly, and annually referred to for the past decade in the annual reports and estimates of the Commissioners to Congress, and the same has by Congress been annually ignored.

EXTENT OF ARREARS.

The extent of the arrearage is purely a matter of conjecture. The element of duty can not enter into it. This office is confronted by a condition for which it is not responsible and which it can not alter. Given the limit of human possibility as exemplified by the united exertions of the employees of this office, to be subtracted from the province assigned to them by the building regulations, and the difference will show the arrearage. It is too intangible to be measured and computed, but it is evidenced from time to time by appalling disasters which supply our hospitals and cemeteries with mangled and charred humanity.

CARE OF DISTRICT OFFICE BUILDINGS.

| | |
|---|-------|
| One engineer | \$900 |
| One fireman | 480 |
| One janitor | 700 |
| Two elevator operators (\$360 each) | 720 |
| Six laborers, \$1.50 per day (1,878 days) | 2,817 |
| Total | 5,617 |

I again recommend that the salary of the engineer be increased \$200, for the reason that the labor he now performs is more than was exacted in the old building formerly occupied for the District offices. In addition to the heating plant, the building we now occupy is equipped with two elevators, and the machinery attached to these must be given constant attention to avoid accidents.

REPAIRS TO BUILDINGS.

| | |
|---|-------------|
| Public school buildings and grounds | \$50,000.00 |
| Police stations | 3,500.00 |
| Fire-engine houses | 4,500.00 |
| Market houses | 4,633.81 |
| Police court | 800.00 |
| Interior District office building | 1,000.00 |

The current appropriations for the several buildings are not in any respect sufficient to comply with the demands that are made to place them in proper condition. Each year the number of buildings are increased, but the amount estimated for their proper care has not been allowed. The wear and tear that our buildings are subjected to is such as to demand prompt attention to neutralize, and when repairs are delayed for want of money the cost becomes greater. Therefore I hope that estimates submitted will receive your indorsement for favorable consideration.

DAY LABOR.

The depression in the trade and business circles of the country has manifested itself in Washington as in other cities, and has resulted in increased competition for such public work as is provided for by current legislation. The records of the building department do not show that such eagerness for this class of work has ever before existed. As is provided by law in such cases, the awards are made to the lowest responsible bidder, and his responsibility is determined by a certified check deposited with the collector, and an expressed willingness by the bidder to give bond for the faithful execution of the work. Much friction has been engendered by the failure of contractors to live up to the

requirements of their obligations, and too frequently have claims for wages and materials been presented, which the contractor has failed to satisfy. His responsibility to the District, as well as that of his bondsmen, ends with the completion and delivery of the building, and in the settlement of such claims this department can render no relief in the premises. It therefore happens that labor and material have been rendered to the District in the erection of some of the municipal buildings for which the laborer or mechanic or material men have not been compensated. These circumstances prompt me to recommend that Congress be asked to legislate for the erection of District buildings by day labor or by contract, at the discretion of the Commissioners. In individual cases an increased expenditure may be necessary, but I feel assured more satisfaction, better results, and better construction will follow. It is desired that the District municipal buildings be of such a character as to create in every citizen confidence in their security and integrity, and this result can be obtained if such buildings are constructed by day labor.

REVISED BUILDING REGULATIONS.

In the early part of the fiscal year a commission of experts was selected by you to frame a code of building laws for this District to meet the demands of this progressive age and the changed condition in building methods. This commission was composed of Messrs. James G. Hill, R. I. Fleming, A. P. Clark, W. C. Morrison, and Commander Maynard of the United States Navy, gentlemen of ability in whom the citizens of the District have every confidence. Commander Maynard is an expert electrician, whose practical knowledge of the introduction of electricity in domestic architecture is positively expressed and made applicable to all kinds of buildings. If the rules laid down by him are executed as prescribed, it will reduce to a minimum any element of danger from a source which has cost other cities destruction of property and loss of life. The work of this commission is now before you and is awaited with much interest by the building world. At the convention of building inspectors held in Buffalo September last numerous inquiries in regard to this matter were addressed to me by the representatives of the fifteen cities there assembled.

In conclusion I beg to extend to you the acknowledgments of my obligations for the uniform kindness and courtesy which you have always manifested toward the building department.

Very respectfully,

JNO. B. BRADY,
Inspector of Buildings.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF ASSISTANT INSPECTORS OF BUILDINGS.

WASHINGTON, D. C., *August 6, 1896.*

SIR: We, the undersigned, by your request, respectfully submit the following statement of the amount and character of the work performed by us during the fiscal year ending June 30, 1896:

| | |
|--|-----|
| Party walls examined and condemned, notices sent..... | 12 |
| Wooden buildings examined and condemned, notices sent..... | 73 |
| Brick buildings examined and condemned, notices sent..... | 13 |
| To correct defective construction, notices sent..... | 156 |
| To remove dangerous brick walls, notices sent..... | 47 |
| To remove building material from street, notices sent..... | 14 |
| To connect down spouts with sewer, notices sent..... | 90 |
| To remove dangerous fences, notices sent..... | 9 |
| To correct numbers on dwellings, notices sent..... | 255 |
| To remove buildings and sheds from street and alley..... | 18 |
| To making safe defective chimneys, notices sent..... | 32 |
| To move and set back park railings, notices sent..... | 37 |
| To procure permits to build, notices sent..... | 7 |
| To written reports of examination of new buildings..... | 596 |
| To numbers given to new buildings..... | 321 |
| To examine frame buildings for repair..... | 267 |

There has been an examination made of brick and frame buildings in course of construction in city and county to the number of 1,957.

And in conclusion we would simply restate the old and oft repeated story of the inadequacy of the force for outside work. While there has been an additional inspector provided for this work, yet when the fact of the constantly increasing extent of the territory to be covered still leaves the force for this work far below the absolute needs to intelligently inspect and supervise the construction and repair of buildings, and we do not think we are mistaking the fact when we say that we do not think there is any other bureau of the District government of equal importance to the public so poorly equipped with sufficient force to properly supervise the work being done in the different localities in city and county.

We desire to express our thanks to you for the uniform courtesy and kindness extended to us in all our official intercourse.

We remain, sincerely, yours,

B. C. KING,
RICHARD M. EVANS,
Assistant Inspectors of Buildings.

JOHN B. BRADY,
Inspector of Buildings.

REPORT OF THE INSPECTOR OF ELEVATORS.

WASHINGTON, D. C., *October 19, 1896.*

SIR: I have the honor to submit the following as a list of the inspections made by me during the fiscal year ending June 30, 1896:

| | |
|---|-----|
| Number of elevator inspections..... | 605 |
| Number of elevators condemned for repairs..... | 55 |
| Number of elevators in dangerous condition..... | 1 |
| Number of premises examined to locate steam boiler and engines..... | 29 |
| Number of premises examined to locate gas engines..... | 15 |
| Number of miscellaneous inspections..... | 721 |
| Number of inspections for the United States..... | 3 |
| Number of ovens located..... | 3 |
| Number of premises examined..... | 32 |
| Number of fire escapes ordered to be erected..... | 23 |
| Number of fire-escape inspections during construction..... | 129 |
| Number of complaints investigated..... | 10 |
| Number of notices served to erect fire escapes..... | 12 |

Very respectfully,

E. F. VERMILLION,
Inspector of Elevators, etc.

JOHN B. BRADY,
Inspector of Buildings.

REPORT OF MARKET MASTERS.

WESTERN MARKET,
Washington, D. C., July 11, 1896.

GENTLEMEN: The following are the receipts of the Western Market for the fiscal year ending June 30, 1896:

| | | | |
|----------------------|----------|------------------------------|----------|
| July, 1895..... | \$414.85 | March, 1896..... | \$443.00 |
| August, 1895..... | 405.00 | April, 1896..... | 450.50 |
| September, 1895..... | 415.90 | May, 1896..... | 448.00 |
| October, 1895..... | 412.40 | June, 1896..... | 443.00 |
| November, 1895..... | 441.75 | | |
| December, 1895..... | 448.00 | Total receipts for the year. | 5,201.40 |
| January, 1896..... | 441.00 | Total expenditures for the | |
| February, 1896..... | 438.00 | year..... | 4,522.04 |

A net increase of receipts over last year of \$154.29.

We need a new gas service, as the present pipes are very defective and make large bills because of their leaky condition. The yard pavement is worn full of holes where the drainage from the ice boxes collects, causing a very bad odor. The wall that supports the terrace on the north side of the market is in a dangerous condition. The windows were put on pivots last year to ventilate the market, but as we had no money to put the necessary catches on, they have had to remain closed, causing much complaint. The iron rail on the terrace wall must be repaired to insure safety to the patrons of the market. I respectfully request that I be allowed enough from the appropriation, which is \$1,500, to make these very necessary repairs. I have no doubt that the receipts from the market for the next succeeding year will net at least \$5,700.

Respectfully submitted.

J. ELDRIDGE BURNS,
Market Master, Western Market.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

GEORGETOWN MARKET,
Washington, D. C., July 24, 1896.

GENTLEMEN: I have the honor to transmit to you a statement of the operations of the Georgetown Market for the fiscal year ending June 30, 1896.

There are 37 stands in the market, as follows: 18 butcher stalls, 18 produce stands, and 1 butter stand. Number of stands rented, 21; number stands vacant, 16; monthly rent for each stand, \$5. There are also 4 fish stands that are sold yearly to the highest bidder.

RECEIPTS.

| | | |
|----------------------------------|------------|-------------------|
| Received for rent of stands..... | \$1,250.00 | |
| Sales of 4 fish stands..... | 50.00 | |
| | | <u>\$1,300.00</u> |

EXPENSES.

| | | |
|------------------------------|----------|-------------|
| Market master's salary | \$900.00 | |
| Laborer at market | 125.00 | |
| Amount of gas bill | 110.40 | |
| Repairs and supplies | 57.02 | |
| | | \$1, 192.42 |
| Balance | | 107.58 |

Very respectfully,

W. H. WILLIAMS,
Market Master, Georgetown Market.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

EASTERN MARKET,
Washington, D. C., July 29, 1896.

GENTLEMEN: I have the honor to herewith submit my annual report showing the receipts and expenditures of the Eastern Market.

There has been no change in rents of stalls since my last report. The following is the disposition of stalls:

| | Num- ber. | Price. | Months. | Amount. |
|----------------------------|--------------|--------|---------|---------|
| Fish stalls | 4 | \$3 | 12 | \$144 |
| Miscellaneous stalls | 5 | 4 | 12 | 240 |
| Huckster stalls | 39 | 3 | 12 | 1,404 |
| Butcher stalls | 18 | 4 | 12 | 864 |
| Bacon | 7 | 4 | 12 | 336 |
| Butter | 7 | 4 | 12 | 336 |
| Cafe | 1 | 6 | 12 | 72 |
| Making a total of | | | | 3,396 |
| Extra gas received | | | | 60 |
| Total receipts | | | | 3,456 |
| Total expenses | | | | 1,782 |

Very respectfully,

B. F. GRAHAM,
Market Master, Eastern Market.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF INSPECTORS AND MEASURERS OF FIREWOOD

WASHINGTON, D. C., July 1, 1896.

GENTLEMEN: In compliance with the requirements of your office I have the honor to submit herewith the annual report of wood measured and inspected by me in the Rock Creek district during the year ending June 30, 1896:

Total number of cords 8,551½
Fees collected \$769.65

DANIEL M. GOODACRE,

Inspector and Measurer of Wood, Rock Creek District.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., July 20, 1896.

GENTLEMEN: Inclosed please find statement of wood inspected and measured by me in Anacostia district for the year ending June 30, 1896.

In reply to circular letter of May 25, I can not recommend any improvements in connection with the office. The prospects are about the same as last year.

Statement of wood inspected and measured in Anacostia district from July 1, 1895, to June 30, 1896.

| Date. | Pine. | Oak. | Total. | Total cash, 9 cents per cord. |
|-----------------|---------------|---------------|---------------|-------------------------------|
| 1895. | <i>Cords.</i> | <i>Cords.</i> | <i>Cords.</i> | |
| July | 369½ | 138 | 507½ | \$45.70 |
| August | 542½ | 36½ | 578½ | 52.07 |
| September | 783 | 91½ | 874½ | 78.70 |
| October | 288 | 50½ | 338½ | 30.47 |
| November | 324 | 77½ | 401½ | 36.11 |
| December | 181½ | 73½ | 254½ | 22.92 |
| 1896. | | | | |
| January | | | | |
| February | | | | |
| March | 230 | 52 | 282 | 25.38 |
| April | 328½ | 16 | 344½ | 31.02 |
| May | 533½ | 109½ | 643 | 57.87 |
| June | 889½ | 107½ | 996½ | 89.69 |
| Total | 4,469½ | 751½ | 5,221½ | 469.93 |

Respectfully submitted.

A. W. EATON,

Inspector and Measurer of Wood, Anacostia District.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 21, 1896.*

GENTLEMEN: I most respectfully report that I inspected and measured in the Potomac district for the year ending June 30, 1896, 18,658½ cords of wood.

I am, very respectfully, your obedient servant,

W. A. O'MEARA,

Inspector and Measurer of Wood, Potomac District.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Subscribed and sworn to before me this 21st July, 1896.

[SEAL.]

WILLIAM TINDALL. *Notary Public.*

REPORT OF INSPECTORS OF FLOUR.

GEORGETOWN, D. C., *July 8, 1896.*

GENTLEMEN: I have the honor to report having inspected 44,730 barrels of flour during the fiscal year ending June 30, 1896.

With much respect,

F. D. SHOEMAKER,
Inspector of Flour.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Subscribed and sworn to before me this 10th day of July, 1896.

[SEAL.]

CHARLES G. SHOEMAKER,
Notary Public.

WASHINGTON, D. C., *August 3, 1896.*

GENTLEMEN: Inclosed please find my report showing the amount of fees received by me, together with the amount of expense incurred, for the following months:

| Month. | Fees. | Expenses. | Month. | Fees. | Expenses. |
|---------------------|----------|-----------|------------------|---------|-----------|
| December, 1895..... | \$156.40 | \$52.00 | April, 1896..... | \$91.60 | \$35.00 |
| January, 1896..... | 127.35 | 55.00 | May, 1896..... | 109.30 | 38.00 |
| February, 1896..... | 82.00 | 48.00 | June, 1896..... | 97.40 | 27.50 |
| March, 1896..... | 119.30 | 51.50 | | | |

Total amount of flour inspected for fiscal year ending June 30, 1896, 72,386 barrels.

Your obedient servant,

JAMES H. WELCH.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Sworn and subscribed before me this 3d day of August, 1896.

[SEAL.]

WALTER E. WRIGHT,
Notary Public, District of Columbia.

REPORT OF SEALER OF WEIGHTS AND MEASURES.

OFFICE SEALER OF WEIGHTS AND MEASURES,
Washington, D. C., July 15, 1896.

GENTLEMEN: I have the honor to submit the following report of the transactions of this office during the fiscal year which closed June 30, 1896. The present law seems well adapted to the purpose, and I can suggest no improvements. The policy of the office has been to execute the law with leniency and to prevent violations by close supervision, rather than to punish breaches. I am pleased to say that, with few exceptions, the scales which are found incorrect and are "condemned" or "seized and destroyed" have either become so by wear or were too cheaply made to be trustworthy, and rarely so by the dishonest intent of the owners. There has been condemned or destroyed during the year 157 scales, 59 weights, 7 liquid measures, and 93 dry measures. These were in daily use at the time, and there was also condemned a carload of dry measures just arrived. The amount of fees collected and turned over to the collector of taxes is \$4,042.80.

Very respectfully, your obedient servant,

FRANK A. BOND,
Sealer of Weights and Measures.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF INSPECTORS AND MEASURERS OF LUMBER.

WASHINGTON, D. C., *July 27, 1896.*

GENTLEMEN: From August 16 to June 30, 1896, I inspected 2,581,721 feet merchantable and 83,173 feet of condemned lumber. Received in fees, \$532.97; expense, \$266.49.

Respectfully,

SAML. J. LOWRY,
Inspector.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 23, 1896.*

GENTLEMEN: I have the honor to report that I have measured and inspected 2,271,067 feet of lumber during the fiscal year ending June 30, 1896.

Respectfully submitted.

E. CHAMPLIN, *Inspector.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *June 30, 1896.*

GENTLEMEN: The following is the amount of lumber measured and the fees which I received for the fiscal year ending June 30, 1896:

| | | |
|--------------------------|--------|-----------|
| Merchantable lumber..... | feet.. | 2,461,764 |
| Condemned lumber..... | do.... | 138,277 |
| Fees..... | | \$654.85 |

Respectfully submitted.

GEO. Z. COLISON, *Inspector.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

GEORGETOWN, D. C., *July 1, 1896.*

GENTLEMEN: I have the honor to report having inspected and measured for the year ending June 30, 1896—

| | |
|--|------------|
| 3,780,557 feet of lumber, at 30 cents per M feet | \$1,134.16 |
| Expenses | 448.56 |
| Balance..... | 685.60 |

EDW. J. DAW, *Inspector.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Sworn to and subscribed before me this 6th day of July, 1896.

WILLIAM TINDALL,
Notary Public.

WASHINGTON, D. C., *July 2, 1896.*

SIRS: I herewith submit to you my report as lumber inspector for the year ending June 30, 1896:

| Date. | Merchant- able. | Con- demned. | Fees. | Expense. | Net. |
|----------------|--------------------|-----------------|----------|----------|----------|
| 1895. | <i>Feet.</i> | <i>Feet.</i> | | | |
| July | 642,743 | 19,807 | \$205.07 | \$71.53 | \$133.54 |
| August | 179,119 | 21,171 | 60.07 | 20.02 | 40.05 |
| October | 46,210 | 1,561 | 21.43 | 7.17 | 14.26 |
| November | 8,448 | 84 | 3.84 | 1.28 | 2.56 |
| December | 9,500 | 604 | 4.55 | 1.52 | 3.03 |
| 1896. | | | | | |
| January | 17,024 | 648 | 7.93 | 2.64 | 5.29 |
| February | 14,953 | 534 | 6.95 | 2.31 | 4.64 |
| March | 6,898 | 198 | 3.20 | 1.07 | 2.13 |
| April | 25,128 | 1,620 | 12.08 | 4.03 | 8.05 |
| May | 7,754 | 92 | 3.53 | 1.18 | 2.35 |
| June | 58,418 | 257 | 17.53 | 5.84 | 11.69 |
| Total | 1,016,195 | 46,585 | 346.58 | 118.59 | 227.59 |

Respectfully submitted.

ROBERT T. BALLARD, *Inspector.*

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Subscribed and sworn to before me this 7th day of July, 1896.

[SEAL.]

WILLIAM TINDALL,
Notary Public.

REPORT OF THE HARBOR MASTER.

WASHINGTON, *October 16, 1896.*

GENTLEMEN: The following report of the operations of this department and its expenditures for the fiscal year ending June 30, 1896, together with the estimates for the fiscal year ending June 30, 1898, is respectfully submitted:

| | |
|---|------------|
| Appropriation for fiscal year ending June 30, 1896..... | \$2,600.00 |
| Engineer | 780.00 |
| Watchman..... | 276.00 |
| Deck hand..... | 324.00 |
| Insurance on boat and office..... | 39.25 |
| Repairs to boat | 766.85 |
| Fuel..... | 200.70 |
| Miscellaneous expenses..... | 213.20 |
| Total | 2,600.00 |

Estimates for appropriation for fiscal year ending June 30, 1898.

| | |
|---|--------|
| Engineer | \$780 |
| Watchman..... | 480 |
| Deck hand..... | 480 |
| Fuel, oils, insurance, paints, brushes, waste, etc..... | 1,220 |
| New hull and necessary repairs to harbor boat, in addition to appropriation in current appropriation act ¹ | 1,200 |
| New fire, ice, and wrecking boat..... | 50,000 |
| Total | 54,160 |

The Commissioners asked Congress for this appropriation at my request. At the time of making such request I expected to be able to have the work done for that sum, but now find that it will require at least \$1,200 more. Mr. M. M. Davis, whom I expected to do the work when I asked for the appropriation, is unable to do it, and although bids have been twice advertised for I have not been able to find anyone who will undertake the work for \$1,250. I think, however, that I can get the work done for \$2,450. The necessity for these repairs is imperative, and the work should not be delayed any longer than absolutely necessary.

For the operations of my department from time to time during the last fiscal year, please see my report to the major and superintendent of police, printed in his annual report to the Commissioners for that year.

The following is a synopsis of work done by my boat and crew in addition to that shown by my report to the major and superintendent of police:

July 1, 1895, the United States Fish Commission steamer *Petrel* having been used while the steamer *Joe Blackburn* was undergoing repairs, was returned to the Fish Commission.

¹In the current appropriation act \$1,250 is available "to provide for new hull and necessary repairs for harbor boat."

July 8, 1895, we prevented Thomas Banks from driving piles at the foot of P street SW.

July 9, 1895, Thomas Banks secured permit for driving piles at the foot of P street SW.

July 10, 1895, I received reports from several of the captains of river steamers that there were several large piles which were dangerous to navigation left in the river at the junction of the Washington and Georgetown channels. They had been used by the United States Engineer Department for throwing up mud onto the reclaimed flats. I promptly notified Maj. C. E. L. B. Davis, U. S. A., and they were removed at the expense of his department.

July 20, 1895, about 1.30 a. m., the harbor boat *Joe Blackburn* took fire from spontaneous combustion and was damaged to the extent of \$500, which was fully covered by insurance in the London and Lancashire Company.

July 22, 1895, the Commissioners requested the United States Fish Commission to lend to the District the steamer *Petrel*, to be used as a harbor boat while the *Joe Blackburn* was undergoing repairs. This request was granted.

September 11, 1895, the boiler of the *Joe Blackburn* was condemned by the United States inspector of steam boilers.

October 10, 1895, the harbor master having ascertained that the Pennsylvania Railroad Company was dumping dirt in the river in the vicinity of the Long Bridge, reported that fact to Maj. C. E. L. B. Davis. At that time there was no law giving the harbor master authority to prevent the dumping of refuse matter in the river, but since then such a law has been enacted, reference to which is made in the latter portion of this report.

October 14, 1895, Capt. E. S. Randall kindly loaned his steamer *Lovie Randall* to the District, without compensation, to be used as a harbor boat while the *Joe Blackburn* was undergoing repairs, for which this department is under many obligations to him. We were obliged to use her three months and twelve days.

March 26, 1896, the harbor master, accompanied by Mr. J. B. Hammond, assistant inspector of buildings, made a complete inspection of all wharves along the river front, the result of which inspection was reported to the Commissioners by Mr. Hammond.

In previous reports I have mentioned the necessity for a fire and ice boat along the river front. My sense of duty compels me to respectfully renew my recommendation that such a boat be purchased. I am of the opinion that \$50,000 invested in an iron boat, equipped with wrecking apparatus, fire pumps, electric lights, etc., would be a wise expenditure. It would afford increased protection from fire to all the shipping in the harbor and all property along the river front, and would assist in breaking up the ice which accumulates in the harbor and upper river in the winter, which constantly threatens the city with flood by reason of the liability of a gorge. The boat should be the strongest and fastest on the river.

To show the urgent necessity for such a boat, I submit herewith a statement showing the principal losses by fire, flood, etc., along the river front of this city during the past sixteen years which could have been wholly or partially avoided by the presence in the harbor of a large, well-equipped, iron fire, ice, and wrecking harbor boat, such as I have asked you to request Congress to appropriate for in the next District of Columbia appropriation act. From the fact that I have had to rely almost entirely upon memory, and owing to the short time

given me in which to prepare this statement, it is necessarily incomplete, but it will give you a clear idea of the amount of damage and loss to which the river front has been subjected by reason of there being no such boat at hand, and of the constant danger to life and property in the vicinity of and on the river because of the absence of a boat of the character we desire.

During the severe winter of 1880 the river was frozen to a thickness of about 12 inches. When this ice thawed and broke up in the Georgetown Channel it gorged at the forks of the channel, causing the water to back up in the low parts of the city.

Pennsylvania avenue from Third to Fourteenth streets (and back as far as the Mall) was covered with 4 feet of water.

Boats did a good business ferrying people across Pennsylvania avenue to the Mall.

This gorge cost hundreds of thousands of dollars (the exact amount I can not ascertain), but it might have been prevented had there been a large ice boat in the harbor to help the ice along.

In the winter of 1883 the river was frozen to a thickness of about 10 inches. The Commissioners thought it advisable to hire tugboats to break the ice. The weather turned warm, and the tugs were able to get the ice clear from the Aqueduct Bridge, giving the ice from the upper river a chance to come down, thus avoiding another gorge. This work cost the District.....

\$1, 700. 00

During the winter of 1885 there was also about 10 inches of ice on the river. The Commissioners were slow in getting the tugboats to work, and the city came very near being flooded again. One side of the draw at the Long Bridge was choked up, but the tugs worked at the forks of the channel and finally succeeded in dislodging the ice. This work cost the District.....

730. 00

During the winter of 1885 or 1886 Congress appropriated \$10,000 a year for two years for the purpose of breaking up ice in the river, but there was no ice and none of the money was spent.

The river was free from ice until the winter of 1892-93, when it was frozen to a thickness of about 14 inches. The Commissioners asked Congress for an appropriation of \$5,000 to break up the ice and save the city from another flood. Congress again appropriated money for this purpose (\$5,000), and 5 tugboats worked for ten days before the danger was past.

This cost the District.....

4, 843. 43

But after the work mentioned in the preceding paragraph had been finished, the Pennsylvania Railroad Company, to prevent damage to their bridge, hired two tugboats for six days each, which cost them.....

900. 00

During the winter of 1894-95, the river was again frozen over, and the Commissioners seeing the danger, asked Congress for an appropriation of \$5,000, which was allowed. Four tugboats were put to work for ten days each, at a cost of.....

3, 563. 69

The following is a partial list of the large fires which have occurred along the river front during the past sixteen years. Much of the damage caused by these fires could have been avoided had we had a fire boat:

| | |
|---|--------------|
| Two hydraulic mud machines, which cost \$250,000 each, damaged to the extent of | 190, 000. 00 |
| Steamer <i>W. W. Corcoran</i> , total loss | 35, 000. 00 |
| Steamer <i>Lady of the Lake</i> , total loss | 30, 000. 00 |
| Steamer <i>W. W. Coit</i> , total loss | 20, 000. 00 |
| Steamer <i>Ella</i> , total loss | 5, 000. 00 |
| Steamer <i>Joe Blackburn</i> , damage | 500. 00 |
| Steamer <i>Washington</i> , total loss | 15, 000. 00 |
| Steamer <i>Minerva</i> , damage | 900. 00 |
| National Capital Ice Company's stable (burned twice) | 8, 000. 00 |
| Riley's stable and 60 head of horses | 20, 000. 00 |
| Johnson Bros.' stable and 5 head of horses | 6, 000. 00 |
| Willis's ice house and office. This fire was the worst that has ever occurred on the river front. It being a windy day, many houses, etc., in the neighborhood were set on fire. About 20 houses, etc., were on fire. Loss... | 35, 000. 00 |
| John Miller's mud machine caught fire while being towed to Georgetown. Loss..... | 10, 000. 00 |
| Garbage plant | 50, 000. 00 |

Besides the above, there have been hundreds of small fires which could have been extinguished by a fire boat.

| | |
|---|--------------|
| Steamer <i>Lady of the Lake</i> , after being burned on the 15th of February, 1895, sank on the next day at her wharf, and it cost to raise her..... | \$2, 800. 00 |
| On September 29, 1896, the steamer <i>George Leary</i> , during the great storm, broke loose from her wharf and damaged seven steamboats. A harbor boat of the proper size could have caught her and prevented this damage. Estimated damage to the <i>Leary</i> and other boats..... | 15, 000. 00 |
| October 14, 1896, steamer <i>Mary Washington</i> sank in the channel. A proper harbor boat could have pumped her out and saved her damage, which was | 2, 000. 00 |
| Total damage resulting from absence of proper harbor boat..... | 456, 937. 12 |

The United States navy-yard and the United States arsenal are also in constant danger of fire, and no assistance could be rendered with the *Joe Blackburn*.

Calamities may occur at any time, under circumstances which greatly handicap the fire department. In such cases a boat of the kind asked for would be able to render valuable service to the river front and vessels in the harbor.

Almost every other city of the size of Washington, situated on navigable water, has a boat of the kind we desire, and I can not urge upon you too strongly the almost imperative necessity for such a boat here.

At my suggestion the Commissioners this spring prevailed upon Congress to pass the following law, prohibiting the throwing of refuse material into the river.

I furnished the master of each vessel arriving in Washington during the past summer with a copy of this law, and I am glad to say that I did not, during the whole summer, have occasion to arrest anyone for an infraction of the same.

I append below the law referred to:

[PUBLIC—No. 128.]

AN ACT To establish certain harbor regulations for the District of Columbia.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That it shall be unlawful for any owner or occupant of any wharf or dock, any master or captain of any vessel, or any person or persons to cast, throw, drop, or deposit any ballast, dirt, oyster shells, or ashes in the water in any part of the Potomac River or its tributaries in the District of Columbia, or on the shores of said river below high-water mark, unless for the purpose of making a wharf, after permission has been obtained from the Commissioners of the District of Columbia for that purpose, which wharf shall be sufficiently inclosed and secured so as to prevent injury to navigation.

SEC. 2. That it shall be unlawful for any owner or occupant of any wharf or dock, any captain or master of any vessel, or any other person or persons to cast, throw, deposit, or drop in any dock or in the waters of the Potomac River or its tributaries in the District of Columbia any dead fish, fish offal, dead animals of any kind, condemned oysters in the shell, watermelons, cantaloupes, vegetables, fruits, shavings, hay, straw, ice, snow, filth, or trash of any kind whatsoever.

SEC. 3. That any person or persons violating any of the provisions of this act shall be deemed guilty of a misdemeanor, and on conviction thereof in the police court of the District of Columbia shall be punished by a fine not exceeding one hundred dollars or by imprisonment not exceeding six months, or by both such punishments, in the discretion of the court.

SEC. 4. That nothing in this act contained shall be construed to interfere with the work of improvement in or along the said river and harbor, under the supervision of the United States Government.

SEC. 5. That all acts or parts of acts inconsistent herewith are hereby repealed.

Approved, May 19, 1896.

I wish to thank the Commissioners for their cooperation and kindness to me and to my department, and to assure them and the public that each and every member of my force has done his duty faithfully and well.

500 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement showing by months the arrival of boats in the harbor of Washington, together with specifications of cargoes carried during the fiscal year ended June 30, 1896.

| Cargo. | July. | August. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Total. |
|----------------------|-------|---------|------------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|--------|
| Lumber..... | 24 | 21 | 28 | 18 | 15 | 11 | 1 | 4 | 12 | 19 | 31 | 19 | 203 |
| Ice..... | 15 | 19 | 15 | 13 | 6 | | | 3 | 2 | 3 | 12 | 16 | 104 |
| Asphalt..... | 1 | 1 | | 1 | 3 | | 1 | | | | 2 | 1 | 10 |
| Coal, hard..... | 21 | 10 | 19 | 36 | 25 | 15 | | 5 | 3 | 6 | 21 | 23 | 184 |
| Stone, building..... | 1 | 3 | 3 | 2 | 3 | | | | | | 1 | 2 | 15 |
| Guano..... | | 1 | | | | | | | | | | | 1 |
| Phosphate..... | 1 | | | | | | | | | | | | 1 |
| Plaster..... | 1 | 1 | 1 | | 1 | | | | | | 1 | 2 | 7 |
| Salt..... | | | | 1 | | | | | | | | | 1 |
| Sand, white..... | | | | | | | | | 2 | | | 1 | 3 |
| Shingles..... | 1 | 2 | 5 | 2 | 3 | | | 1 | | 2 | 1 | 1 | 13 |
| Railroad ties..... | | | | | | | | | | | 1 | | 1 |
| Laths..... | 1 | 1 | 2 | 1 | | | | | | | | 1 | 6 |
| Balusters..... | | | | | | | | | | | | | 1 |
| Cement..... | 2 | 5 | 5 | 2 | 1 | 1 | | | | 2 | 2 | 2 | 22 |
| Wheat..... | | 5 | 5 | 3 | | | | | | | | | 13 |
| Canned goods..... | | | 3 | 3 | 1 | 1 | | | | | | | 7 |
| Molding sand..... | 1 | | | | | | | | | | | | 1 |
| Wood..... | 130 | 150 | 161 | 85 | 75 | 72 | 2 | 4 | 40 | 82 | 74 | 78 | 953 |
| Oysters..... | | | 84 | 150 | 160 | 125 | 3 | 3 | 84 | 56 | 29 | | 694 |
| Coal..... | 520 | 540 | 498 | 475 | 477 | 57 | 45 | 37 | 420 | 500 | 498 | 506 | 4,582 |
| Melons..... | 135 | 184 | 140 | | | | | | | | | | 459 |

Statement showing by months the departure of vessels from the harbor of Washington with specifications of cargoes carried during the fiscal year ended June 30, 1896.

| Month. | Stone. | | Coal, soft. | | Compost. | | Vessels removed to keep docks and channel clear. |
|----------------|----------|--------|-------------|---------|----------|--------|--|
| | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | |
| July..... | 5 | 3,000 | 11 | 11,000 | | | 5 |
| August..... | 10 | 3,400 | 20 | 18,000 | | | 5 |
| September..... | 7 | 1,600 | 10 | 11,020 | 7 | 698 | 1 |
| October..... | 4 | 1,800 | 15 | 16,000 | 19 | 7,050 | |
| November..... | 4 | 1,100 | 12 | 13,042 | 5 | 209 | |
| December..... | 5 | 1,300 | 4 | 5,000 | 3 | 150 | |
| March..... | 4 | 1,420 | 6 | 4,075 | 14 | 1,200 | 10 |
| April..... | 5 | 600 | 9 | 8,072 | 5 | 500 | 13 |
| May..... | 11 | 2,200 | 18 | 19,740 | 4 | 220 | 11 |
| June..... | 5 | 1,150 | 17 | 17,800 | 6 | 700 | 3 |
| Total..... | 60 | 17,570 | 122 | 123,749 | 63 | 10,727 | 53 |

List of steamers plying on the Potomac.

| Name of boat. | Service. | Name of boat. | Service. |
|--------------------------|----------------------------------|----------------------------|----------------------|
| STEAMBOATS. | | TUGBOATS—continued. | |
| Washington | Washington to Norfolk. | Joe Zane | Towing on the river. |
| Norfolk | Do. | Volunteer | Do. |
| Newport News | Do. | Hattie | Do. |
| Samuel J. Pentz | Excursions. | Emma | Do. |
| Charles Macalester | Do. | Enterprise | Do. |
| River Queen | Do. | Valley Forge | Do. |
| George Leary | Do. | Ella Pierce | Do. |
| Sufferle | Do. | Fannie Gilbert | Do. |
| Mary Washington | Do. | Occoquan | Do. |
| Bartholdi | Do. | Wm. H. Mohler | Do. |
| Lovie Randall | Do. | Minerva | Do. |
| Sue | Washington to Balti- more. | D. M. Key | Do. |
| Potomac | Do. | James O. Carter | Do. |
| Columbia | Washington to Alexan- dria. | J. B. Alexander | Do. |
| Bellhaven | Do. | Spray | Do. |
| Wakefield | River landings. | Baby | Do. |
| T. V. Arrowsmith | Do. | Peerless | Do. |
| Mattano | Do. | John I. Brady | Do. |
| Harry Randall | Do. | Engie | Do. |
| Defiance | Washington to Phila- delphia. | Gilmore Meredith | Do. |
| TUGBOATS. | | George W. Pride | Do. |
| James Jackson, jr | Towing on the river. | C. W. Ridley | Do. |
| James Richards | Do. | Virginia Earman | Do. |
| Commodore Dupont | Do. | Delos Lenox | Do. |
| | | Dixie | Do. |
| | | Maud H. | Do. |
| | | Triton | Do. |
| | | Eva Belle Cain | Do. |

500 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement showing by months the arrival of boats in the harbor of Washington, together with specifications of cargoes carried during the fiscal year ended June 30, 1896.

| Cargo. | July. | August. | September. | October. | November. | December. | January. | February. | March. | April. | May. | June. | Total. |
|-----------------------|-------|---------|------------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|--------|
| Lumber | 24 | 21 | 28 | 18 | 15 | 11 | 1 | 4 | 12 | 19 | 31 | 19 | 203 |
| Ice | 15 | 19 | 15 | 13 | 6 | | | 3 | 2 | 3 | 12 | 16 | 104 |
| Asphalt | 1 | 1 | | 1 | 3 | | 1 | | | | | 1 | 10 |
| Coal, hard | 21 | 10 | 19 | 36 | 25 | 15 | | 5 | 3 | 6 | 21 | 23 | 184 |
| Stone, building | 1 | 3 | 3 | 2 | 3 | | | | | | 1 | 2 | 15 |
| Guano | | 1 | | | | | | | | | | | 1 |
| Phosphate | 1 | | | | | | | | | | | | 1 |
| Plaster | 1 | 1 | 1 | | 1 | | | | | | 1 | 2 | 7 |
| Salt | | | | 1 | | | | | | | | | 1 |
| Sand, white | | | | | | | | | | 2 | | 1 | 3 |
| Shingles | 1 | 2 | 5 | 2 | 3 | | | 1 | | 2 | 1 | 1 | 18 |
| Railroad ties | | | | | | | | | | 2 | | | 2 |
| Laths | 1 | 1 | 2 | 1 | | | | | | | 1 | | 6 |
| Balusters | | | | | | | | | | | | | 1 |
| Cement | 2 | 5 | 5 | 2 | 1 | 1 | | | | 2 | 2 | 2 | 22 |
| Wheat | | 5 | 5 | 3 | | | | | | | | | 13 |
| Canned goods | | | 3 | 3 | 1 | 1 | | | | | | | 7 |
| Molding sand | 1 | | | | | | | | | | | | 1 |
| Wood | 130 | 150 | 161 | 85 | 75 | 72 | 2 | 4 | 40 | 82 | 74 | 78 | 953 |
| Oysters | | | 84 | 150 | 160 | 125 | 3 | 3 | 84 | 56 | 29 | | 694 |
| Coal | 520 | 540 | 498 | 475 | 477 | 57 | 45 | 37 | 420 | 500 | 498 | 506 | 4,582 |
| Melons | 135 | 184 | 140 | | | | | | | | | | 459 |

Statement showing by months the departure of vessels from the harbor of Washington with specifications of cargoes carried during the fiscal year ended June 30, 1896.

| Month. | Stone. | | Coal, soft. | | Compost. | | Vessels removed to keep docks and channel clear. |
|-----------------|----------|--------|-------------|---------|----------|--------|--|
| | Vessels. | Tons. | Vessels. | Tons. | Vessels. | Tons. | |
| July | 5 | 3,000 | 11 | 11,000 | | | 5 |
| August | 10 | 3,400 | 20 | 18,000 | | | 5 |
| September | 7 | 1,600 | 10 | 11,020 | 7 | 698 | 1 |
| October | 4 | 1,800 | 15 | 16,000 | 19 | 7,050 | |
| November | 4 | 1,100 | 12 | 13,042 | 5 | 209 | |
| December | 5 | 1,300 | 4 | 5,000 | 3 | 150 | |
| March | 4 | 1,420 | 6 | 4,075 | 14 | 1,200 | 10 |
| April | 5 | 600 | 9 | 8,072 | 5 | 500 | 18 |
| May | 11 | 2,200 | 18 | 19,740 | 4 | 220 | 11 |
| June | 5 | 1,150 | 17 | 17,800 | 6 | 700 | 3 |
| Total | 60 | 17,570 | 122 | 123,749 | 63 | 10,727 | 53 |

List of steamers plying on the Potomac.

| Name of boat. | Service. | Name of boat. | Service. |
|--------------------------|----------------------------------|------------------------|----------------------|
| STEAMBOATS. | | TUGBOATS—continued. | |
| Washington | Washington to Norfolk. | Joe Zane | Towing on the river. |
| Norfolk | Do. | Volunteer | Do. |
| Newport News | Do. | Hattie | Do. |
| Samuel J. Pentz | Excursions. | Emma | Do. |
| Charles Macalester | Do. | Enterprise | Do. |
| River Queen | Do. | Valley Forge | Do. |
| George Leary | Do. | Ella Pierce | Do. |
| Sniferle | Do. | Fannie Gilbert | Do. |
| Mary Washington | Do. | Ocoquan | Do. |
| Bartholdi | Do. | Wm. H. Mohler | Do. |
| Lovie Randall | Do. | Minerva | Do. |
| Sue | Washington to Balti- more. | D. M. Key | Do. |
| Potomac | Do. | James O. Carter | Do. |
| Columbia | Washington to Alexan- dria. | J. B. Alexander | Do. |
| Bellhaven | Do. | Spray | Do. |
| Wakefield | River landings. | Baby | Do. |
| T. V. Arrowsmith | Do. | Peerless | Do. |
| Mattano | Do. | John I. Brady | Do. |
| Harry Randall | Do. | Eugie | Do. |
| Defiance | Washington to Phila- delphia. | Gilmore Meredith | Do. |
| TUGBOATS. | | George W. Pride | Do. |
| James Jackson, jr | Towing on the river. | C. W. Ridley | Do. |
| James Richards | Do. | Virginia Earman | Do. |
| Commodore Dupont | Do. | Delos Lenox | Do. |
| | | Dixie | Do. |
| | | Mand H | Do. |
| | | Triton | Do. |
| | | Eva Belle Cain | Do. |

REPORT OF STREET AND ALLEY CLEANING DEPARTMENT.

WASHINGTON, D. C., *December 1, 1896.*

GENTLEMEN: I have the honor to herewith submit my annual report for the fiscal year ended June 30, 1896, with such recommendations and suggestions as I think may be of benefit to the service or of value to the public. The amount appropriated by Congress for this branch of the public service, for the fiscal year 1896, was \$146,000. Said sum included pay of employees of all classes, and all other expenses incident to the conduct of the work in all its various branches, as hereinafter shown. Of this sum, after deducting therefrom the estimated pay of all employees, and such other sums as was deemed sufficient to carry on the other branches of the service (which could be very closely arrived at, as all work was done under contract), it was found that there would be available for sprinkling, sweeping, and cleaning the improved streets and avenues about \$85,000, subject, however, to be drawn upon for any snow and ice work, or other extra work required.

STATEMENT 1.

The total area cleaned was 340,870,915 square yards; cubic yards refuse removed was 47,457. The cost of same was \$83,487.80, including \$826.68 extra work in cleaning gutters and sprinkling streets and suburban roads. The contract rate was 24½ cents per 1,000 square yards, and the number of working days was 272.

The total amount of work done during the year by the contractor on that branch, at the contract rates, amounted to \$2,338.88 less than the amount available therefor, as stated. Statements 1, 3, 11, 13, and 14 show the amount expended on snow and ice work; 13, hand cleaning Pennsylvania avenue and other streets; 14, extra work on streets, additional to contract; 1, 3, and 11 show the cause for not expending the full estimate on this work and that the \$2,338.88 was drawn from said \$85,000 to meet the emergencies; also that other work had to be reduced to provide for the expenditures for snow and ice and other extra work, as the total required was \$3,140.90, of which \$826.68 was expended, as above stated. A greater area was swept than ever before, by 51,317,181 square yards. Such increase was permitted not only by reason of the exceptional good weather, but because we also had more funds, and snow and ice work was light.

The daily average area swept was 1,253,200 square yards, at a cost of \$303.90 per day. The apparent sum that will be available for sweeping during present fiscal year (1897), after making reasonable allowance for cost of all other work, will be in round numbers about \$86,000, which will permit an average daily sweeping of about 1,400,000 square yards for two hundred and fifty-six days, at a daily cost of \$336. This \$86,000 will always be subject to any draft it may be necessary to make upon it for snow and ice work or any extra work, except for work under act of March 2, 1895, for which there is appropriated the sum of \$1,000.

STATEMENT 2.—IMPROVED ALLEYS.

The total number of square yards of improved alleys cleaned was 28,831,708; cubic yards refuse removed was 10,888, at the cost of \$12,224.56. There were two hundred and seventy-six working days. The contract rate was 42.4 cents per 1,000 square yards, less cost of inspection.

The alley surface of the city is about evenly divided between sheet asphalt, asphalt block, and vitrified brick, on the one hand, and cobble on the other. All are in good condition as to cleanliness, as shown by the infrequency of complaints. The total area of improved alleys within the city limits is in round numbers 636,000 square yards.

The entire surface is swept each week. The average of each route is about 35,333 square yards. The increased area cleaned in 1896 over 1895 was 4,298,393 square yards, at an increased cost of \$1,642.92.

The contract for the fiscal year 1897 was let at the rate of 41.9 cents per 1,000 square yards, which is a slight reduction. The estimated cost or amount allowed for present fiscal year is about \$12,050. There are three inspectors in charge of this work.

STATEMENT 3.—UNIMPROVED STREETS.

The total number of yards of unimproved streets cleaned was 16,592,471; cubic yards refuse moved, 14,372; and total actual cost for fiscal year, including \$854.55 for extra work, \$10,472.58. The contract price for labor furnished on streets and alleys was \$59.50 per day, and number of working days was two hundred and eleven.

The unimproved areas within the city limits, also a portion of the streets and roads in the county, including Eckington, Washington Heights, and Anacostia, are comprehended under this head. Combined with same up to April 8, 1896, was the hand cleaning of a large number of cobble and rubble paved streets that had been stricken from the machine-swept streets as being too rough and broken to be cleaned by machinery with good results. The contract for this work was let in combination with that of cleaning the unimproved alleys, price covering both being \$59.50 per day of eight hours; the contractor to furnish 40 laborers, 10 horses and carts with drivers, and all tools required, it being further stipulated that he was also to supply any extra laborers, horses, and carts needed (if any) at rates of \$1.10 and \$1.75 per day respectively.

The work upon which this force is engaged is perhaps one of the most necessary, viewed from a sanitary standpoint, that comes under the department, except possibly that in the unimproved alleys. Many of the unpaved streets are located in the most densely populated sections of the city.

Much has been accomplished by this comparatively small force. That it is inadequate to do the work necessary by getting over their respective routes as often as should be is apparent, when for most of the year it requires from two to four weeks. The force should be large enough to get round once in every two weeks or ten days. In this way the grass and weeds would be kept down and there would be no place at hand into which objectionable matter could be thrown. The force should be increased so as to get round oftener. Inspectors employed by the District were in charge of this work. The contract for furnishing labor for this class of work has been let at slightly reduced figures the present fiscal year (1897); that is to say, the contractor agrees to

furnish 48 men, 12 horses and carts with drivers, for \$68.85 per day of eight hours, making 6 gangs at \$11.47½ each per day, and all extra men, horses, and carts needed at \$1 and \$1.50 per day, respectively.

STATEMENT 4.—UNIMPROVED ALLEYS.

The total area cleaned was 8,097,637 square yards; the number of days worked was two hundred and eighty-eight; the number of cubic yards refuse removed was 4,484; the actual cost for fiscal year was \$3,344.96, and the contract price, combined with that for unimproved streets, was \$59.50.

The unimproved alleys cleaned are confined to the city limits. The total area of same is about 270,000 square yards. There is but little change in the general area from year to year, as the opening up of new alleys about keeps pace with those that are paved. To do this work one gang of eight men and two horses and carts were employed at a cost of \$11.90 per day, exclusive of supervision. The labor is furnished under same contract as that covering the unimproved streets, having been jointly let for the sum of \$59.50 per day. Working two hundred and eighty-eight men and one-half days, this one gang cleaned 8,097,637 square yards, averaging about 29,000 square yards per day; average cost per 1,000 square yards, 42½ cents. Four thousand four hundred and eighty-four cubic yards of refuse was removed at an average of about 15½ cubic yards per day, or one cubic yard to about every 1,800 square yards of surface cleaned. To obtain 1 cubic yard of refuse from the streets it requires the sweeping of over 7,000 square yards and about 2,700 square yards of the sweepings of improved alleys.

The above figures are averages for the year. The cost per day for 1897 for this gang will be at the rate of \$11.47½, the work having again been let in connection with that for sweeping the improved streets, as during previous year.

STATEMENT 5.—COBBLE AND RUBBLE PAVED STREETS.

The total area cleaned was 1,606,695 square yards; the number of days worked was seventy-one; the number of cubic yards refuse removed was 1,027, and the actual cost of work (labor and horses and carts furnished at contract rates) was \$813.46.

The streets cleaned under above head are of a class that were formerly cleaned by machine, but it was apparent that, owing to the condition of the pavement, it was throwing away money to continue to do so, as good results did not follow. It was therefore deemed the better plan to cut them off the schedules for machine sweeping and to hand clean them. The change was made in April last, force including 8 men and 2 horses and carts at a cost of \$11.90 per day, labor being furnished by the contractor for unimproved street and alley work and at same rates. The average area cleaned daily has been about 22,600 square yards, costing at the rate of about 52½ cents per 1,000 yards. The work, however, has been so much better done than it was possible to do it by machinery that the difference in cost seems warranted. Traffic on this class of streets is very light, as the public avoid them as much as possible. Consequently they become grass grown more or less. Hand cleaning only keeps the grass in check.

As this branch of the service has been continued the present year, there has been opportunity to more fully judge of its value and probable cost. The cost has been reduced (per 1,000 yards) not only by obtaining the labor at slightly reduced rates for 1897, but the grass

being under control, we are able to clean a greater area daily, and will probably average for the year about 30,000 square yards for each day's work during the year, at a cost of about 44 $\frac{7}{8}$ cents per 1,000 yards (including cost of sprinkler, \$2 per day). The cost of the sprinkler is additional to the contract rate of \$11.47 $\frac{1}{2}$.

STATEMENT 6.—SNOW AND ICE WORK.

The expenditure on this class of work, viz, \$630.21, was far below the average annual amount called for, the winter of 1895-96 having been exceptionally free from heavy snowfall. It is difficult to estimate for this work. It is usual, however, to draw upon the sum available or set aside for sprinkling, sweeping, etc., the streets and avenues, but which at times is so heavily called upon that large reduction in cleaning streets becomes necessary before the end of the fiscal year.

STATEMENT 7.—HAND CLEANING PENNSYLVANIA AVENUE AND OTHER STREETS.

The total cost for the year (exclusive of inspection) under contract, including \$16.30 for extra work, was \$6,248.61. The number of cubic yards of refuse removed was 4,264; the number of working days was two hundred and eighty-nine and one-half, and the daily cost \$21.50.

In addition to the cleaning of Pennsylvania avenue from First street west to Rock Creek Bridge, the following other streets are hand cleaned, viz: Executive avenue; New York avenue, Fourteenth to Fifteenth street west; Fifteenth street west, from Pennsylvania avenue to New York avenue, and First street west, from Garfield Circle to the Peace Monument. The streets named are also machine swept not less than twice a week. They should be swept daily if appropriation would warrant.

The work of hand cleaning was done by contract at \$21.50 per day. Contract price for 1897 is at the rate of \$22 per day for 16 men, 4 horses and carts, and all tools.

COMPLAINTS.

There have been but few complaints during the fiscal year 1896, as the records of this office will show, and they were of so trivial a nature that their tabulation would be superfluous. When any work of cleaning was done under the act of March 2, 1895, the cost of same was forwarded to the collector of taxes for assessment against the abutting property; but few cases of this character were attended to, as in a great majority of the complaints the owners of or agents for the property have cleaned the sidewalks of such washings.

STATEMENT 8.—CONTINGENT EXPENSES AND OFFICE RENT.

The expenditures for livery for superintendent's horses, office rent, and other contingent expenses, amounted to \$1,050.18.

STATEMENT 9.—OFFICE ROLL AND EMPLOYEES OF ALL CLASSES.

The pay of officers and employees amounted to \$27,665.65, an increase of \$1,212.58 over the preceding year.

This difference is largely due to the fact that we were enabled to work a larger number of days during 1896 than in 1895 on one or more branches of the service and the addition of one inspector for fractional part of year and two laborers on public dumps.

Recapitulation of expenditures for fiscal year 1896.

ITEMS.

| | |
|---|-------------------|
| Cost of sweeping paved streets and avenues, 340,870,915 square yards, at 24½ cents per 1,000 square yards..... | \$82,661.12 |
| Cost of extra work on same, not including snow and ice (see Table 1).... | 826.18 |
| Cost of cleaning improved alleys, 28,831,708 square yards, at 42.4 cents per 1,000 square yards (see Table 2) | 12,223.56 |
| Cost of cleaning unimproved streets, 16,592,471 square yards, 211 days, at \$47.60 per day, less deductions for lost time (see Table 3)..... | 9,618.03 |
| Cost of extra work on same (see Table 3)..... | 854.55 |
| Cost of cleaning unimproved alleys, 8,097,637 square yards, 288½ days, at \$11.90 per day, less deductions for lost time (see Table 4)..... | 3,344.96 |
| Cost of cleaning cobble and rubble paved streets, 1,606,695 square yards, 71 days, at \$11.90 per day, less deductions for lost time (see Table 5) .. | 813.46 |
| Cost of snow and ice work (see Table 6)..... | 630.21 |
| Cost of hand cleaning Pennsylvania avenue and other streets, 289½ days, labor, at \$21.50 per day, less deductions for lost time (see Table 7).... | 6,232.30 |
| Cost of extra work on same (see Table 7)..... | 16.30 |
| Cost of contingent expenses, office rent, etc. (see Table 8)..... | 1,050.18 |
| Pay of employees, as per pay rolls (see Table 9)..... | 27,665.65 |
| Total | 145,936.50 |
| Amount of appropriation for fiscal year 1896 | 146,000.00 |
| Amount expended | 145,936.50 |
| Unexpended balance | 63.50 |

The foregoing statement covers all the work performed by this branch of the public service for the fiscal year 1896. All the work has been done under contract, except that done upon the public dumps. It only remained for this service, through its supervising officer, to see that it was well done and in accordance with specifications. As an examination of the records in this office will disclose but few complaints, this fact presents the best evidence that can be offered as to the general character of work and efficiency of the service.

In my last annual report I had the honor to call attention to the very bad condition of the pavement on B street north, between Seventh and Twelfth streets west. The traffic on this street is very heavy and of the character that produces large quantities of refuse, which is of such nature that the most thorough cleaning is necessary. This the pavement in its present condition will not admit of. Originally paved with rubble over twenty years ago and patched from time to time with cobblestones and old blocks, it is full of holes and ruts, into which decayed vegetable matter gathers and soaks into the ground. To machine sweep this street is impossible; even to hand clean is difficult, not only from the nature of the pavement, but from the fact it is always crowded more or less with wagons both day and night. If it could be paved with any material that would present a reasonably smooth surface, it could be machine swept whenever opportunity offered to get in, and also hand cleaned. This street should be flushed to thoroughly clean it, but present pavement will not allow of that mode.

The other streets immediately adjacent, Louisiana avenue, Ninth to Tenth west, and Little B from Tenth to Twelfth west, should also be repaired, as they share with B street the large traffic that centers in and around Washington Market and the various produce commission houses doing business in the vicinity.

The unnecessary littering of the streets is a matter which I think should have some attention in this report, and I earnestly ask that the

subject receive consideration at your hands. The principal source of trouble comes from the carts and wagons hauling earth, sand, gravel, lime, broken stone, and other loose material over the public streets. There are police regulations regarding droppings from carts, etc., but it is not an easy matter to catch the actual offender, and, if arrest is made, to secure conviction. The trouble is becoming so general and the owners and drivers so careless that it seems to me another method, or an additional regulation, might be made, in the nature of a preventive. I would suggest that an order be made requiring all carts, wagons, or other vehicles hauling any loose materials such as indicated above be so constructed or arranged that droppings therefrom would be almost impossible; that should any cart, wagon, etc., be found hauling any such loose material which had not conformed to the terms of the regulation it be made liable to seizure by the police for such failure, and that fact alone to be full warranty for such seizure. I present the following requirements for your consideration:

1. That every cart body should be tightly constructed and arranged.
2. That slat-bottomed wagons be allowed, provided slats are close fitting and all shall at all times project beyond the end gates.
3. That the side boards and end gates shall be of same height.
4. That end gates shall be so secured with stationary fixture as to prevent slipping, allowing space for material to escape.
5. That no vehicle hauling any such loose material shall be loaded at any point higher than the side or end boards.
6. That when hauling is done from excavations, the wheels and body of such vehicle shall be cleaned off before it shall traverse the streets.
7. That when excavations are being made, or building material shall be piled on the street, the same shall be thoroughly cleaned up in the immediate vicinity each day.

I think the above are reasonable requirements and that all will see the necessity of the same. The result will be that the streets will be free, in a great measure, from the very large quantity of matter now dropped upon them, which so disfigures what would be otherwise clean streets; neither will householders and pedestrians be annoyed by dust. There is another class of vehicles, generally of the dilapidated order, that need fully as much attention as those already referred to. I speak of those used in gathering ashes, paper, and other refuse that the air is likely to blow into the street or faces and over the person of every passer-by. They should not only be required to comply with the foregoing proposed regulations, but, in addition, should have fitted and secured to each cart, wagon, etc., a canvas or other cover that will prevent the material hauled being blown on the street or over the person.

It is almost an impossibility to have streets look clean without some care on the part of citizens, who should aid as far as is in their power to keep them in an attractive condition. This they could do to a great extent by discontinuing the practice of sweeping everything in the shape of refuse from stores, dwellings, and parkings into the street. The most objectionable material of all sweepings is paper. This is not only a most noticeable object, but is dangerous, often frightening horses and causing accidents. It and all other house and store refuse might be placed in a receptacle for removal, either at public or private expense, as may be required.

The public authorities of many of the large cities of the country have placed waste-paper boxes at convenient points on the streets. Like boxes are now being put up in this city for the same purpose. Such

an object lesson should go far to convince storekeepers and householders that they are doing wrong, if not an unlawful act, in sweeping loose paper and refuse into the streets.

The placing of grass cut from lawns, parkings, and back yards, vine trimmings, leaves, etc., in the street, is a violation of police regulations, but it is done every day. If this material must be placed in the street contrary to police regulations, I would suggest, while not approving of the practice, that the best time would be in the evening of the day or days upon which the street is to be swept, which all know. It would be then carried off that night—that is, if in not too large quantities. I have suggested this simply in order to reduce the nuisance and all chance of doing harm as much as possible.

I desire to call attention to the many obstructions in the gutters of paved streets all over the city. Planks and scantling are loosely laid in them to aid in the various vehicles rising over the curb to reach stores, dwelling yards, etc. If they were removed as soon as the object was accomplished, no particular harm would be done, but they are left there, and they not only stop the drainage and gather matter detrimental to health, but they interfere with the proper cleaning of the street. The placing of such obstructions in the gutters is a violation of law and police regulations. If entrance is desired to any private property for any cart, wagon, or other vehicle, application for permit to lower the curb can always be had if permanent use is to be made of same.

Estimate of expenses for fiscal year 1898.

| | |
|--|-----------------|
| Sprinkling, sweeping, and cleaning— | |
| Improved streets and avenues | \$120,000 |
| Improved alleys | 14,000 |
| Unimproved streets and alleys, including cobble and rubble paved streets | 30,000 |
| Hand cleaning Pennsylvania avenue and other streets | 7,700 |
| Laborers on public dumps | 4,225 |
| Inspectors' horses (8 in all) | 2,504 |
| Livery, superintendent's horse | 240 |
| Contingent expenses | 900 |
| | <hr/> \$179,569 |
| For salaries: | |
| Superintendent | 1,800 |
| Assistant superintendent and chief clerk | 1,600 |
| 1 clerk | 1,200 |
| 1 chief inspector on improved street work | 1,300 |
| 3 inspectors on improved streets, each \$1,200 | 3,600 |
| 3 inspectors on improved alleys, each \$1,100 | 3,300 |
| 5 inspectors on unimproved and cobble streets, each \$1,100 | 5,500 |
| 1 inspector on unimproved alleys | 1,100 |
| 1 inspector on Pennsylvania avenue hand cleaning | 1,100 |
| 3 assistant inspectors, each \$800 | 2,400 |
| 1 foreman public dumps | 900 |
| 1 messenger and driver | 600 |
| | <hr/> 24,400 |
| For snow and ice work, under act March 2, 1895 | 30,000 |
| Total | <hr/> 233,969 |

It is necessary to a correct understanding that explanation be given why an increase is asked for in several cases. To make it plain, I think it best that I submit the estimated cost of various branches of work for fiscal year (1897), including salaries, seeing that the increase is large.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 509

Estimate of cost for 1897, showing distribution of funds, based upon day's work and per 1,000 square yards.

| | Per day. | Number of days. | Total cost. |
|--|----------|-----------------|-------------|
| Hand work, Pennsylvania avenue and other streets..... | \$22. 00 | 275 | \$6,050. 00 |
| Unimproved streets and alleys, also cobble streets..... | 68. 85 | 275 | 18,933. 75 |
| Improved alleys, by 1,000 square yards..... | 43. 81 | 275 | 12,047. 75 |
| Dump men, day's work, \$1.50 each..... | 13. 50 | 313 | 4,225. 50 |
| Livery superintendent's horse (month)..... | 20. 00 | 365 | 240. 00 |
| Inspector's horses, 8, \$1 each..... | 8. 00 | | 2,504. 00 |
| Contingent expenses..... | | | 600. 00 |
| Balance available for sprinkling, sweeping, and cleaning improved streets and avenues, 260 days..... | | | 85,899. 00 |
| Being total amount appropriated..... | | | 130,500. 00 |

Appropriation for salaries.

| | |
|---|----------|
| 1 superintendent..... | \$1, 800 |
| 1 assistant superintendent and chief clerk..... | 1, 600 |
| 1 assistant clerk..... | 900 |
| 4 inspectors on improved street work..... | 4, 800 |
| 10 inspectors on unimproved street, alley, and Pennsylvania avenue work.. | 11, 000 |
| 3 assistant inspectors..... | 2, 400 |
| Foreman of public dumps..... | 900 |
| 1 messenger and driver..... | 600 |
| Total..... | 24, 000 |
| Snow and ice work under act March 2, 1895..... | 1, 000 |

RECAPITULATION.

| | |
|---|----------|
| All work on streets and alleys..... | 130, 500 |
| Salaries..... | 24, 000 |
| Snow and ice work, act March 2, 1895..... | 1, 000 |
| Grand total..... | 155, 500 |

A comparison of the two estimates 1897 and that of 1898 will show which of the items are affected, and for which the following reasons for increase are submitted. It may be proper to say that the estimates for 1898 are based on present (1897) contract prices. As the item for sprinkling, sweeping, etc., the paved streets and avenues is the largest, I shall commence with it. For the last two years (1896 and 1897) we have had apparently available for that purpose about \$85,000, in round numbers, but emergencies arise before the close of the year by which a portion of said sum has to be diverted to other purposes, so that the actual amount available for this work has amounted to about \$83,000 only.

As will be observed, I ask, for sprinkling and cleaning the improved streets and avenues for 1898 the sum of \$120,000. If we did but the same amount of work in 1898 as we did in 1896, and probably will do in 1897, by reason of the effect of the eight-hour law, which does not affect the present contract (having been made before the passage of the law), whoever did the work after the 30th of June, 1897, would have to calculate on an increased cost to them of about \$21,000, as the hours of labor would be decreased about one-fourth, or the difference between ten and eight hours' labor as a day's work. Again, there are about 750,000 square yards of street surface that can only under present appropriation be swept once a week. It should be swept at least twice. To do this would require about \$10,000, and I estimate for this increase of service. Further, there are many urban and suburban streets that should be sprinkled during the usual period of warm, dry weather

for about one hundred and fifty days during the year, not only to keep down the dust, but in fact to preserve the roadbed, particularly on macadamized streets, as the material on such streets is ground into fine dust, which, being dry, is blown away and lost to the roadbed, but if properly sprinkled would be retained.

Many of the urban streets are in thickly settled portions of the city, and the dust that arises from them is an intolerable nuisance, injurious to health and comfort. The residents on these streets are usually of the poorer class, who have to remain there throughout the heat of summer; to these people sprinkling the street would be a blessed relief, cooling the atmosphere as well as laying the dust.

For this service I have estimated the sum of \$6,000 as necessary, and for which I think it can be done. Two-thirds of said sum, I think, should be expended on streets inside the city limits, where most needed and will do the greatest good to the greatest number. It will therefore be seen that the three causes for increase of estimate of cost for this branch of the service, amounting as they jointly do to \$37,000, which, added to the \$83,000 usually available as stated and expended on street cleaning, makes the \$120,000 I have asked for to properly conduct the work during 1898.

As to the \$21,000 increase asked for to meet the difference between eight and ten hours' labor, it must be granted or a reduction to the extent of one-fourth will have to be made in present daily area of sweeping. As to the \$10,000 asked for to enable us to sweep all streets at least twice per week, that is a matter of judgment as to necessity and optional, though it should be done. The \$6,000 asked for sprinkling purposes resolves itself into the question of ordinary care of the health and comfort of a class of citizens who have to toil the year round and live where the cheapest houses can be found. Their welfare would seem to demand that such an appropriation should be made and for that particular purpose only.

IMPROVED ALLEYS.

For this work I ask an increase of about \$2,000 over and above the amount deemed necessary to carry us through the present fiscal year. The reason for asking this increase is that this class of alleys is constantly being added to by improvements being made and our list for cleaning grows; also, that in all probability we will be called upon to clean alleys that are outside the present city limits and not included in present contract. There are also a number of improved alleys that really should be cleaned oftener than once per week to keep them in sanitary condition.

UNIMPROVED STREETS AND ALLEYS, INCLUDING COBBLE-PAVED STREETS TOO ROUGH TO MACHINE CLEAN.

It will be seen by comparing the estimate of cost for this class of work as made for 1897 that I have increased the item about \$11,000. To account for said increase, I wish to say that work is being done for \$68.85 per day under contract, exclusive of cost of inspector. There are 6 gangs of 8 men and 2 horses and carts. Any extra men, horses, and carts required are furnished under the contract at \$1 and \$1.50, respectively, per day.

The regular force, therefore, furnished by contractor is 48 men and 12 horses and carts with drivers. This force is inadequate to do the work required in the manner and time it should be done. The routes assigned

each gang should be gotten over in not less than ten days each. This we can not do with present force, it requiring on an average about fifteen days. I therefore desire to increase the force on 5 of the gangs. The unimproved alley gang can not well be increased, as more men can not be worked to advantage in an alley. The contemplated addition is 4 men and 1 horse and cart to each of the 5 gangs—in all 20 men and 5 carts and horses. This increase would cost \$28.65 per day. At present contract rates (estimating three hundred working days) the total additional cost would be \$8,595.

The remaining \$2,405 necessary to make the \$11,000 increase asked for will be required on account of extra work in hand cleaning the streets adjacent to the Washington Market building, which had to be ordered by reason of the pavement on said streets being in such wretched condition as to make it impossible to machine sweep, and for the further reason that, owing to the immense traffic at this point, hand work was the only way by which the filth could be properly removed; also there is needed a one-horse sprinkler on the streets that are cobble paved, now hand cleaned. This is an item that heretofore has never been estimated for, as the gang on these streets had not been made a permanent one until the present year.

HAND CLEANING PENNSYLVANIA AVENUE AND OTHER STREETS.

I increase this item over probable cost for 1897 by \$1,650. This I do for the reason that I believe the system of hand cleaning should be gradually extended. I therefore desire to add, with your approval, if appropriation shall warrant, Ninth street west from B north to G street north, F street north from Fifth to Fifteenth west, to the present list. The increased cost I base on figures of existing contract price, which is as low as the work can possibly be done for.

FOR LABORERS ON PUBLIC DUMPS, INSPECTOR'S HORSES, AND LIVERY OF SUPERINTENDENT'S HORSE.

The estimate for 1898 for above items is the same as made for 1897.

CONTINGENT FUNDS.

I increase this item \$300, asking for \$900. I do this for the reason that should the waste paper and refuse boxes now on trial as to usefulness in the direction designed prove a success I think about 80 should be added the coming year.

SALARIES.

I suggest no change except in two cases, viz, that paid to the clerk and that paid to the chief inspector of improved street work. The former was fixed by Congress in the appropriation bill for 1897 at \$900. This I increase to \$1,200, an increase of \$300. I earnestly ask that you approve and recommend such increase, for the reason that every penny of it would be earned, and the further fact that the character of the work required justifies the advance asked for. The other increase that I suggest is that the chief inspector on the improved street work be allowed \$1,300, an increase of \$100, he now receiving \$1,200, the same pay as the other three inspectors. I do not think that this should be the case. The chief inspector is held responsible for the general conduct of the work while it is in progress and the manner in which the other inspectors perform their respective duties. Upon him devolves

the duty of making out the daily reports of work done, and from which is calculated the amount due and earned by the contractor.

I respectfully recommend for your consideration the propriety of paying annual salaries to the laborers employed on the public dumps. These men are permanent employees; they are on duty every working day in the year, three hundred and thirteen. They are required to be there rain or shine. Their attendance is necessary, as more or less dumping is done every day at the public dumps. The men have erected at their own expense a shelter to protect them from the weather, so that at all times they can be there to attend to their duties. There are eight public dumps. On one of them we have had a night man on extra; goes on duty after the day man has gone. This became necessary, as the dump was visited after night by parties who deposited filthy and offensive matter thereon in violation of law, and for the further reason that fires were started, throwing off clouds of smoke that were most annoying to residents in the vicinity. Their present pay amounts to \$39.12½ per month, or \$469.50 per year. I respectfully suggest that they be rated at \$40 per month or \$480 per year. Eight in all, requiring for annual pay a total of \$3,840. The extra man to be paid per diem for such time as he may be retained. Many of the men have been in the employ of this service for several years, and are faithful and efficient men.

During the year 30 refuse boxes have been put up at various points on Pennsylvania avenue, F street north, and Seventh street west, in which it is expected that citizens and others will deposit waste paper, fruit peelings, etc., that they may wish to dispose of instead of casting it on the street as they pass, which practice not only disfigures an otherwise clean street, but often causes serious accident. These boxes are properly lettered, showing the use to which they are to be put. As I have already stated, I trust funds may be supplied to increase the present number by 80 additional ones the coming year.

Under date of March 9 last I had the honor to submit to you a report in answer to a letter received from Hon. James McMillan, chairman of the Senate Committee on the District of Columbia, dated February 19, 1896, making the inquiry "if it would not be to the best interest of the District to have the Commissioners assume control of the street sweeping and possibly other public works of that character," further stating that "it seemed to the subcommittee having charge of the bill (S.1417) to regulate the employment of labor on public buildings and grounds belonging to the District of Columbia that the day's-work system might be extended with advantage both to the District and the laboring man." In submitting my report thereon I took the ground that in my opinion the work of cleaning all classes of streets and alleys throughout the city could be done in some respects better, but at a trifling excess in cost, if done directly by the District authorities or other than by contract, believing at the same time that the laborer would be benefited by such change in several ways, which I specified in said report.

I have seen no reason to change my views. In justice to the present contractors for this work, I must say that they have invariably striven to do their work well, and have at all times shown a willingness to comply with all reasonable demands made upon them. In said report I made a comparative statement as to cost to contractor and the District on all branches of the work. In summing up, result shows a slight difference in favor of the contract system. Much, in fact, or all of said difference is brought about not so much by the difference in the daily pay as that which becomes apparent at the end of the year. I

propose employing all labor by the month, rather than by the day. In fixing by the month I believe the authorities will get a better class of men, have them under better control, and ready at all times to meet any emergency that may arise, with but little, if any, delay.

In my report, as I have stated, I gave the reasons that made me think that while the monthly system was beneficial to the District it was also of advantage to the laborer, and they need not be repeated. If the work can be done nearly as cheaply and done as well, if not better, and both parties interested are benefited, I see no reason why the change should not be made. Should, however, no change be made and the contract system be continued, either in whole or in part, I then would respectfully submit for your consideration the propriety of hereafter making no contract for the work in this service for a less term than three years. Reletting each year costs the District for advertising, blanks, etc., and the time of employees in preparing and arranging them. Further, that if bidders knew that any contract secured was for the longer term they could afford to and would submit lower figures. Besides it would induce greater competition, offering, as it would, an opportunity for those who had not the appliances necessary to procure them without the risk of having them left on their hands at the end of the year, as now, with no certainty of securing the contract for another year. The District would also be a gainer.

I think that by reason of a longer contract the men employed on the gangs would understand the routes and work much better, that more work would be done and better, all contracts to be subject to such appropriation as Congress might make, which could be done, as the work is necessarily continuous and either the force to be furnished is stipulated or the price per thousand square yards (when work is done in that way) is fixed in the contract.

In closing I wish to return my thanks to all employees of this department for their aid to me in the conduct of the same. Said support has been faithful and intelligent.

Very respectfully,

A. G. MCKENSIE,

Superintendent Street and Alley Cleaning Department.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

H. Doc. 7—33

REPORT OF BOARD OF DENTAL EXAMINERS.

WASHINGTON, D. C., *July 20, 1896.*

GENTLEMEN: In compliance with the law regulating the practice of dentistry in the District of Columbia, the board of dental examiners hereby make report of transactions, as follows:

The board has held four regular quarterly meetings and one special meeting.

Thirty-two persons have applied during the year for certificates of qualification, of whom 31 were granted certificates, and 1 was refused because he was not a graduate of a college fulfilling the requirements of the law.

Certificates entitling to registration as legally qualified dentists have been granted since the enactment of the present law, June 6, 1892, to 278 persons.

Cash on hand at the last report, \$3; the receipts have been \$29; total, \$32. The expenditures have been \$32.

There has been but one prosecution for violation of the law, that of Francis Edward Burke, which was made—together with the disreputable methods of the so-called Homeopathic Medical College of which the said Burke was a graduate—the subject of a special report under date of November 7, 1895. We expressed in said report the hope that Congress would enact a law that would effectually prevent the unrestricted chartering and operation of disreputable medical and dental colleges in the District of Columbia, which hope has been happily realized in the act entitled “An act to provide for the incorporation and regulation of dental and medical colleges in the District of Columbia,” approved May 14, 1896.

Respectfully submitted.

WMS. DONNALLY, *Secretary.*

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF SUPERINTENDENT FREE PUBLIC BATHING BEACH.

OCTOBER 12, 1896.

SIRS: I have the honor to submit the following report of the bathing beach for the season of 1896. The whole number of bathers registered on the beach books is 29,923. To this number should be added about 300 for colored boys who used the beach without registering. It was a daily occurrence for two or three to register, and when the houses were opened for them they would let in many others. In this way many disreputable bathing suits entered the water, and when discovered the wearers led the policeman a chase through the bushes. But as the facilities on the colored side were not in all respects as good as on the white side a very broad margin of leniency has been shown for their escapades.

The hot term was very short, lasting only about three weeks, but in that time nearly half the season's bathing was done. There were over 7,000 entries in the first eleven days of August, and there were three days in succession of over 790 entries each.

As a large percentage of the bathing is after 4 o'clock each day, four or five at a time were crowded into some of the rooms.

This is extremely unsatisfactory, as it led to some thefts. It is easy for a thief to return to the room before the others do, rifle their clothing, and depart. His address being fictitious, he can not be discovered. Yet I do not think that any increase in the number of dressing rooms is needed at present, because when a natatorium for nude bathers is ready for use I think that nine-tenths of the bathers will be accommodated in the premises especially designed for that purpose. A long dressing shed, with boxes on the wall for clothing, is the usual plan, much less expensive than individual rooms and requiring no attendance. Ladies' mornings have been quite a success, being more regularly attended than the public hours. Quite a number of ladies have learned to swim this season, and one lady swam for an hour and a quarter without a rest. She could swim only a few strokes last year. Swimming brings into use the muscles of the arms and chest, and is a wonderful invigorator in developing those organs. A large majority of ladies learn to swim very slowly, a few strokes taking their breath away. This is overcome only by persistent practice, which requires strength.

There has been one death at the beach this season. Clifton Norlein, a lad of 14 years, was missed by his companions, and a search of fifteen minutes found his body under water not far from the wharf. A severe contusion on the head indicated that he struck the bottom in diving. He had been seen diving from the wharf in shallow water. It is said that he was a very reckless boy, and that he said on his way to the beach that he would learn to swim this time or drown. I do not think that the facilities of the beach or the management are in any way to be blamed for that accident. Life-saving assistance has been rendered by the lifeguard and policemen to nearly 50 persons this season.

The tornado of September 22 took away both wharves entirely, threw down 150 linear feet of the yard fence, destroyed a shed, unroofed four rooms, and carried away the float. The fence material and wreckage have been gathered and stowed in the yard. The float was recovered and returned by Policeman Samuel Brown by a half day's hard labor. It is lodged on the beach. All movables of any value have been stored at my residence for next season's use. There were 80 new rooms added, a tin roof put on the office, and many repairs done this season on the appropriation of the last fiscal year.

Of the \$1,000 appropriated for maintenance for the present fiscal year \$329.94 has been expended, leaving a balance of \$670.06 for current and contingent expenses to July 1, 1897. The appropriation of \$4,000 for fitting up the little basin as a bathing beach remains intact. My recommendation relative to that has been referred to the Secretary of War by our office. I have hoped that this matter might be so expedited as to take advantage of the pleasant fall weather and unemployed labor to do this work without hurry. If the work is not in progress before the next session of Congress it will be difficult to obtain more money when it will be most needed. The \$4,000 of the present appropriation would not half pay for the dam alone, built in Government style, and yet that is all with which we have to build the dam and do five times as much other work to fit the premises for service. If we could begin now, when labor is idle, that \$4,000 could be made to go over a great deal of ground toward the end in view.

Very respectfully submitted.

W. X. STEVENS,
Superintendent Bathing Beach.

ESTIMATED AMOUNT REQUIRED FOR ORGANIZATION OF DISTRICT MILITIA.**HEADQUARTERS DISTRICT OF COLUMBIA MILITIA,**
Washington, D. C., October 8, 1896.

SIRS: Under the provisions of section 58 of the act of Congress, approved March 1, 1889, "to provide for the organization of the militia of the District of Columbia," I have the honor to transmit the following estimate of the amount of money required for the fiscal year ending June 30, 1898, to pay the expenses authorized by that act:

| | |
|---|----------|
| For rent, fuel, light, care, and repair of armories..... | \$14,720 |
| For lockers, furniture, and gymnastic apparatus for armories..... | 1,200 |
| For printing and stationery | 450 |
| For cleaning and repairing uniforms, arms, and equipments, and contingent expenses..... | 500 |
| For custodian in charge of United States property and storerooms..... | 1,000 |
| For one clerk in office of Adjutant-General..... | 900 |
| For expenses of drills and parades..... | 800 |
| For expenses of rifle practice and matches..... | 3,600 |
| For general incidental expenses of the service..... | 300 |
| Total..... | 23,470 |

Respectfully, yours,

ALBERT ORDWAY,
Brigadier-General, District of Columbia Militia.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE COMMISSIONERS OF PHARMACY.

COMMISSIONERS OF PHARMACY,
DISTRICT OF COLUMBIA,
Washington, D. C., July 27, 1896.

GENTLEMEN: I have the honor to submit the following report of work done by the commissioners of pharmacy during the year ending June 30, 1896:

| | |
|--|--------------|
| Number registered on examination previous to July 1, 1895..... | 172 |
| Number registered on diploma previous to July 1, 1895..... | <i>a</i> 455 |
| Total number registered previous to July 1, 1895..... | 627 |
| During the year ending June 30, 1896, there were— | |
| Registered on examination..... | 14 |
| Registered on diploma..... | 20 |
| Total number registered..... | 34 |
| Total number registered at end of this period..... | 661 |
| Number of first examinations given..... | 18 |
| Number of reexaminations given..... | 15 |
| Total number of examinations given..... | 33 |
| Amount of cash on hand June 30, 1896..... | \$555.61 |

Very respectfully,

R. L. LYNCH, Phar. D., M. D.,
Secretary.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

a This includes those registered immediately following passage of act regulating the practice of pharmacy in District of Columbia without examination or diploma.

REPORT OF THE INSPECTOR OF FUEL.

WASHINGTON, D. C., *August 1, 1896.*

GENTLEMEN: I have the honor to report that for the fiscal year ending June 30, 1896, I have inspected, weighed, and measured the following amount of fuel used in the various departments, offices, etc., under your control: Coal weighed, $12,856\frac{29}{2240}$ tons; wood measured, $620\frac{3}{4}$ cords.

Respectfully submitted.

JNO. C. HOWARD,
Inspector of Fuel, District of Columbia.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORTS OF SUPERINTENDENTS OF CHIMNEY SWEEPS.

WEST WASHINGTON, D. C., *July 16, 1896.*

GENTLEMEN: I hereby make my yearly report for the fiscal year ending June 30, 1896:

| | |
|---------------------|---------|
| Total receipts..... | \$92.20 |
|---------------------|---------|

JAMES TWINE,

Superintendent of Chimney Sweeps.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

WASHINGTON, D. C., *July 1, 1896.*

GENTLEMEN: In compliance with your directions, I hereby make my report of the business of my office during the fiscal year ended June 30, 1896:

| | |
|----------------|----------|
| Receipts..... | \$261.70 |
| Expenses | 60.45 |

Very respectfully,

J. A. NELSON,

Superintendent of Chimney Sweeps.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE OPERATIONS OF THE ENGINEER DEPARTMENT.

SURFACE DIVISION.

ROADWAYS, SIDEWALKS, PARKINGS, BRIDGES, RIVER FRONT, SUBDIVISION OF LAND,
AND SURVEYOR'S OFFICE.

Capt. G. J. FIEBEGER,
*Corps of Engineers, United States Army, Assistant to the Engineer Commissioner, in
charge until May 26, 1896.*

GEORGE H. BAILEY,
Computing Engineer.

H. N. MOSS,
Superintendent of Streets.

GEORGE N. BEALE,
Superintendent of County Roads.

WILLIAM FORSYTH, *Surveyor.*

CONWAY B. HUNT,
Engineer of Bridges.

WILLIAM P. RICHARDS,
In Charge of Surveys.

TRUEMAN LANHAM,
Superintendent of Parking.

REPORT OF THE COMPUTING ENGINEER.

WASHINGTON, August 1, 1896.

The following summary shows the amount of work done on streets
and avenues:

| | | |
|---|----------------|-------------|
| Sheet asphalt on concrete, 6-inch base..... | square yards.. | 13, 153. 66 |
| Sheet asphalt on concrete, 4-inch base..... | do..... | 12, 924. 76 |
| Sheet asphalt, 2½ inches thick..... | do..... | 1, 675. 02 |
| Asphalt block..... | do..... | 22, 653. 01 |
| Macadam..... | do..... | 13, 149. 43 |
| Brick sidewalk laid and relaid..... | do..... | 4, 995. 93 |
| Curb laid and relaid..... | linear feet.. | 27, 335. 14 |
| Cobble gutters and crossings..... | square yards.. | 3, 994. 3 |
| Vitrified-block gutters..... | do..... | 2, 677. 57 |
| Cobble removed..... | do..... | 15, 714. 7 |
| Old curb removed..... | linear feet.. | 4, 381. 8 |
| Grading earth..... | cubic yards.. | 15, 970 |
| Grading macadam..... | do..... | 3, 352 |

The details of the work are shown by the annexed schedule, marked A.
This work was done by contract at the following prices, viz:

| | |
|---|---------|
| Sheet asphalt on 6-inch base, exclusive of grading, per square yard..... | \$2. 19 |
| Sheet asphalt on 4-inch concrete base, exclusive of grading, per square yard..... | 1. 94 |
| Asphalt block on gravel base, exclusive of grading, per square yard..... | 1. 84 |
| Relaying brick sidewalk, exclusive of grading, per square yard..... | .25 |
| 6 by 20 inch granite curb, set, exclusive of grading, per linear foot..... | .15 |
| 6 by 20 inch granite curb, delivered at property yard, per linear foot..... | .74½ |
| 8 by 8 inch granite curb, set on 6-inch-concrete base, per linear foot..... | .32 |
| 8 by 8 inch granite curb, delivered at property yard, per linear foot..... | .67½ |
| Resetting 6 by 20 inch granite curb, per linear foot..... | .15 |
| Cobble gutters, exclusive of material, per square yard..... | .20 |
| Vitrified-block gutters, on 6-inch base, exclusive of cost of blocks, per square yard..... | 1. 00 |
| Vitrified blocks, delivered at property yards, per 1,000..... | 21. 65 |
| Cobble taken up and removed to property yards, per square yard..... | 22. 80 |
| Curb taken up and removed to property yard, per linear foot..... | .12 |
| | .06 |
| | .21½ |
| Grading, earth, 2,500-foot haul, per cubic yard..... | to |
| | .30 |
| Grading, macadam, 2,500-foot haul, per cubic yard..... | .50 |
| Hauling earth and macadam, each 500 feet over first 2,500 feet, per cubic yard..... | .02½ |
| | to |
| | .03 |
| Bluestone curb, set, per linear foot..... | .15 |

CONSTRUCTION OF COUNTY ROADS AND SUBURBAN STREETS.

| | | |
|-------------------------------------|----------------|-----------|
| Sheet asphalt on 4-inch base..... | square yards.. | 8,555.03 |
| Asphalt block..... | do..... | 1,667.09 |
| Macadam..... | do..... | 2,579.53 |
| Gravel..... | do..... | 3,763.40 |
| Grading, earth..... | cubic yards.. | 56,347.81 |
| Grading, macadam..... | do..... | 458 |
| Brick sidewalk laid and relaid..... | square yards.. | 378.47 |
| Curb laid and relaid..... | linear feet.. | 4,376.54 |
| Cobble gutters and crossings..... | square yards.. | 4,166.60 |
| Vitrified-block gutters..... | do..... | 959.92 |
| Cobble, etc., removed..... | do..... | 11.68 |
| Old curb removed..... | linear feet.. | 31.89 |

Work within 2 feet of the tracks of street railroads and such as was incidental to change in motive power has been done and charged to the various companies, amounting to \$10,083.64. The details are shown by Table C.

The character and extent of street pavements are shown by Table D. The distribution of improvements to the various sections of the city are shown.

Table E gives the mileage of street pavements distributed to the various sections.

Repairs to concrete pavements have been made amounting to \$149,988.35, as shown by Table B. These repairs consisted of patching and minor repairs of detached portions of asphalt surface and general resurfacing of whole streets. Many of the streets repaired were originally paved with coal-tar pavements, the surfaces of which had been raised so much by former resurfacing that it was necessary to remove the whole depth and lay new pavements. The grades given to some of the original concrete pavements were so defective that considerable modifications were required, involving increased cost for resurfacing. With the amount of concrete pavements now laid an increase in the appropriation for repairs will be required to keep them in good condition.

With upward of 2,000,000 square yards to keep in repair, an allowance of 8 to 10 cents per square yard per year, or \$200,000, is deemed necessary.

The practice of paving the gutters on asphalt streets with vitrified blocks has been continued. With such gutters and the care now taken to secure good longitudinal grades and correct cross sections, it is believed the durability of the pavement is greatly increased.

The field parties of the department have been fully employed in the laying out and measurement of work of street improvements, answering the various calls for grades for building purposes, and work in connection with sidewalk and alley improvement, all of which has been promptly and efficiently performed.

Very respectfully,

GEO. H. BAILEY,
Computing Engineer.

To the ENGINEER COMMISSIONER, DISTRICT OF COLUMBIA.

| Street. | From— | To— | Kind of pavement. | Num- ber of contract. | Square yards. | Price per yard. | Ordinary grading. | Macadam grading. | Cubic yards. | Cubic yards. |
|--|---------------------|----------------------------|--------------------------------|-----------------------------|------------------|-----------------------|----------------------|---------------------|-----------------|-----------------|
| H, north side | North Capitol | First | Asphalt, 6-inch base | 2077 | 1,402.89 | \$2.19 | 333 | | | |
| H, south side | do | do | do | 2077 | 1,639.38 | 2.19 | 240 | | | |
| Florida avenue | Q | R | Asphalt, 4-inch base | 2077 | 2,401.97 | 1.94 | | | | |
| Hancock circle | P | Massachusetts avenue | Asphalt, 6-inch base | 2077 | 597.45 | 2.19 | 302 | | | |
| Twenty-second | do | do | Asphalt, 4-inch base | 2077 | 2,419.56 | 1.94 | 273 | | | |
| Florida avenue, intersection Connecticut avenue and S street | do | do | do | 2077 | 1,965.59 | 1.94 | 363 | | | |
| Florida Avenue | Eighteenth | Connecticut avenue | Asphalt, 6-inch base | 2077 | 2,061.82 | 1.94 | 534 | | | |
| Virginia avenue | E | G | Asphalt, 4-inch base | 2077 | 397.23 | 1.94 | | | | |
| D | Fourteenth | Fifteenth | Asphalt, 6-inch base | 2077 | 7,589.65 | 2.19 | 1,464 | | | |
| G | Tenth | Fourteenth | Asphalt, 2½ inches thick | 2199 | 1,675.92 | 1.70 | 21 | | | |
| | | | Asphalt, 6-inch base | 2077 | 1,564.88 | 2.19 | 522 | | | |

| | | | | | | | | | | |
|---------------------------|---------------|-------------|---------------------|------|----------|------------------|-----|--|--|--|
| D | Seventh | Ninth | Asphalt block | 2076 | 2,064.07 | \$1.84 | 810 | | | |
| Delaware avenue | G | K | Macadam | 2080 | 3,156.06 | .67 ¹ | | | | |
| Thirteen-and-a-half | B | D | Asphalt block | 2076 | 3,016.31 | 1.84 | 980 | | | |

| | | | | | | | | | | |
|-------------|---------------------------|-------------|---------------------|------|----------|--------|-------|--|-----|--|
| E | South Capitol | Third | Asphalt block | 2076 | 5,603 | \$1.84 | 2,740 | | 960 | |
| Tenth | Pennsylvania avenue | I | do | 2076 | 4,478.38 | 1.84 | 3,050 | | 59 | |

| | | | | | | | | | | |
|----------------------------|-----------------------|----------------------------|----------------------------|------|----------|------------------|-------|--|-----|--|
| Massachusetts avenue | Second | Fourth | Asphalt, 6-inch base | 2077 | 309.01 | \$2.19 | 40 | | 28 | |
| Eleventh | Maryland avenue | Florida avenue | do | 2078 | 6,951.12 | .68 | | | | |
| Florida avenue | New York avenue | Brentwood road | Macadam | 2080 | 3,042.25 | .57 ¹ | | | | |
| Massachusetts avenue | Eighth | Eleventh | Asphalt block | 2076 | 6,398.35 | 1.84 | 2,782 | | 200 | |
| Eleventh | East Capitol | Massachusetts avenue | do | 2076 | 1,092.90 | 1.84 | 225 | | 306 | |

| | | | | | | | | | | |
|---------|--------------------|---------------------|----------------------------|------|----------|--------|-------|--|-------|--|
| U | Thirty-first | Thirty-second | Asphalt, 4-inch base | 2077 | 3,738.59 | \$1.94 | 1,071 | | 1,062 | |
|---------|--------------------|---------------------|----------------------------|------|----------|--------|-------|--|-------|--|

| | | | | | | | | | | |
|--|--|-----------------------|-----------------------------------|------|----------|--------|-----------|--|-----|--|
| Twenty-second | Massachusetts avenue | R | Asphalt, 4-inch base | 2077 | 1,930.57 | \$1.94 | 322 | | 273 | |
| First extended | S | W | do | 2077 | 6,624.46 | 1.94 | 2,155 | | 185 | |
| U | Le Droit avenue | First | Asphalt block | 2071 | 1,097.09 | 1.78 | 187 | | | |
| Streets in Meridian Hill sub- division | do | do | Macadam | 2071 | 2,579.53 | .60 | 16,811.36 | | | |
| Kenesaw avenue | Fifteenth | Zoological Park | Grading | 2078 | | | 3,167 | | | |
| Albemarle | Connecticut avenue ex- tended | Grant road | Gravel | 2197 | 3,763.40 | .25 | 123.20 | | | |
| Albemarle and Thirty-eighth Sherman avenue, opposite Garfield Hospital | do | do | Grading | 2079 | | | 28,112.35 | | | |
| Do | do | do | do | 2165 | | | 6,470 | | | |
| | | | Constructing retaining wall | 2196 | | | | | | |

TABLE A.—Schedule of street improvements, 1896.

[Inspection on all paved streets charged to contractor.]

NORTHWEST.

| To— | Kind of pavement. | Number of contract. | Contract work. | | | | | | | | | | | | | | | Materials. | | | | Cost of material. | Cost of extra work. | Cost of inspection. | Remov- ing sewer traps, water boxes, etc. | Amount of contract work. | Total cost on street. | Name of contractor. | | | |
|----------------------|--------------------------|---------------------|------------------|-----------------------|--------------------------------|-----------------------------------|-----------------------------------|------------------------------------|---------------------------------|-------------------------|----------------------------------|-----------------------------------|----------------------------------|-----------------------------------|------------------------------------|--------------------------------------|------------------------------------|---------------------|-----------|-----------------------------------|----------------------------------|----------------------------------|-----------------------------------|---------------------|---|--------------------------------|--------------------------|---------------------|------------|---------------------|----------------------|
| | | | Square yards. | Price per yard. | Ordinary grading. | Macadam grading. | Haul over 2,500 feet. | Old cobble, etc., re- moved. | Old curb removed. | Straight curb resct. | Circular curb resct. | Circular curb set. | Straight curb set. | Brick relaid. | Brick laid. | Vitrified- block gutters. | Paving brick. | Vitrified block. | Curb. | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | Straight. | Circular. | | | | | | | | | | | |
| First | Asphalt, 6-inch base | 2077 | 1,402.89 | \$2.19 | <i>Cubic yards.</i> 553 | <i>Cubic yards.</i> 243.10 | <i>Linear feet.</i> 843.30 | <i>Linear feet.</i> 840.80 | <i>Linear feet.</i> 4.75 | | <i>Linear feet.</i> 12.70 | <i>Linear feet.</i> 829.35 | <i>Linear feet.</i> 73.44 | <i>Linear feet.</i> 248.70 | <i>Square yards.</i> 273.98 | <i>Square yards.</i> 1,197.94 | <i>Square yards.</i> 208.95 | 31,500 | 8,715 | <i>Linear feet.</i> 10,029 | <i>Linear feet.</i> 49.77 | <i>Linear feet.</i> 82.00 | <i>Linear feet.</i> 273.41 | \$560.81 | \$186.49 | \$90.00 | \$153.87 | \$4,496.22 | \$5,397.39 | Cranford Paving Co. | |
| do | do | 2077 | 1,639.38 | 2.19 | | 746 | 2,700 | 553 | 820 | 9.62 | | 73.44 | 248.70 | | 273.98 | | 219.36 | | 10,029 | 8,823 | 771.75 | 12.61 | 724.26 | 228.66 | 124.76 | 38.00 | | \$174.96 | 4,528.38 | Do. | |
| R | Asphalt, 6-inch base | 2077 | 2,401.97 | 1.94 | | | | | | | | | | | | | | | 8,823 | | | | | | 49.77 | 82.00 | | 273.41 | 5,719.42 | 6,766.86 | Do. |
| do | Asphalt, 4-inch base | 2077 | 597.45 | 2.19 | 302 | | | | | | | | | | | | | | | | | | | | 882.16 | 48.00 | 59.69 | 1,550.10 | 2,491.95 | Do. | |
| Massachusetts avenue | Asphalt, 4-inch base | 2077 | 2,419.56 | 1.94 | 273 | | | 158 | 131 | 11 | | 61.65 | 925.25 | | | | | | 10,455 | 872.40 | 33.42 | | | | 49.99 | 76.00 | 33.86 | 5,544.66 | 6,482.86 | Do. | |
| do | do | 2077 | 1,905.59 | 1.94 | 363 | | | 22 | | 92.25 | | | 449.65 | | | | 158.06 | | 6,798 | 314.40 | 78.10 | | | 445.51 | 153.72 | | | 4,113.29 | 4,712.52 | Do. | |
| Connecticut avenue | Asphalt, 6-inch base | 2077 | 2,061.82 | 1.94 | 534 | | | | | | | | | | | | 373.66 | | 16,243 | | | | | 364.34 | 13.30 | 54.00 | | 4,533.79 | 4,911.43 | Do. | |
| G | Asphalt, 4-inch base | 2077 | 397.23 | 1.94 | 1,464 | | | 995 | | 2,570.70 | | 125.98 | 237.40 | | | | 738.15 | | 31,551 | | 115.54 | | | 844.16 | 206.28 | 188.00 | | 18,947.58 | 19,998.02 | Do. | |
| Fifteenth | Asphalt, 6-inch base | | | 7,589.05 | | 2.19 | | | | | | | | | | | | | | | | | | | | 15.20 | 34.00 | | 2,860.30 | 2,875.50 | Eastern Bermudez Co. |
| Fourteenth | Asphalt, 2½ inches thick | 2199 | 1,675.02 | 1.70 | 21 | | | 283 | | 702 | | | | | | | | | | | | | | | 6.27 | 44.00 | | 3,708.97 | 3,715.24 | Cranford Paving Co. | |
| do | Asphalt, 6-inch base | 2077 | 1,564.88 | 2.19 | 522 | | 4,800 | | | | | | | | | | | | | | | | | | | | | | | | |

SOUTHWEST.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---------------------|------|----------|--------|-----|--|-------|----------|-----|----------|--|--|----------|----|--|---------|-------|--|-------|-------|----------|----------|---------|----------|------------|------------|--------------------------|
| Ninth | Asphalt block | 2076 | 2,064.07 | \$1.84 | 810 | | 1,500 | 2,131 | 114 | 884.36 | | | 129.03 | 60 | | | | | 27.63 | | \$29.83 | \$243.49 | \$90.00 | \$128.39 | \$4,469.30 | \$4,871.01 | Washington Asphalt Block |
| K | Macadam | 2080 | 3,156.06 | 1.67 | | | | 55 | 70 | 336.68 | | | 1,701.62 | | | *960.34 | 1,000 | | 1,691 | 17.18 | 1,283.51 | 465.42 | 304.00 | 90.94 | 2,623.27 | 4,767.14 | Cudmore and Frawley. |
| D | Asphalt block | 2076 | 3,016.31 | 1.84 | 980 | | | 2,120.10 | 75 | 1,601.22 | | | 221.67 | | | | | | | 55.40 | 59.83 | 310.93 | 128.00 | | 6,264.27 | 6,635.03 | Washington Asphalt Block |

SOUTHEAST.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---------------------|------|----------|--------|-------|-----|-------|----------|----------|----------|-------|-------|----------|-------|----------|-------|--------|-------|--------|--------|----------|----------|----------|----------|-------------|-------------|--------------------------|
| Third..... | Asphalt block | 2076 | 5,603 | \$1.84 | 2,740 | 960 | ----- | 2,562 | 184 | 3,041.87 | ----- | ----- | 144.68 | ----- | 3,330.64 | ----- | 13,500 | ----- | ----- | 123.77 | \$279.47 | \$550.27 | \$240.00 | \$109.04 | \$13,027.71 | \$13,966.49 | Washington Asphalt Block |
| I..... | do | 2076 | 4,478.38 | 1.84 | 3,050 | 50 | 600 | 1,425.20 | 2,460.30 | 275.69 | ----- | ----- | 2,461.81 | ----- | ----- | ----- | ----- | ----- | 721.25 | 37.68 | 578.92 | 884.20 | 162.00 | ----- | 9,985.69 | 11,448.81 | Do. |

NORTHEAST.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|----------------------------|------|----------|--------|-------|-----|-----|--------|-------|----------|--|--|----------|-------|-----|-----------|--|-------|----------|-------|----------|----------|---------|--|-----------|------------|--------------------------|
| Fourth | Asphalt, 6-inch base | 2077 | 360.01 | \$2.19 | 40 | 28 | 450 | | 61 | 145.70 | | | 23.54 | | | 32.57 | | 1,434 | | 6.54 | \$38.11 | \$100.61 | \$10.00 | | \$886.14 | \$1,024.86 | Cranford Paving Co. |
| Florida avenue | Macadam | 2078 | 6,951.12 | .68 | | | | 492 | 100 | 228.86 | | | 2,122.22 | | | *2,239.96 | | | 2,020.25 | 75.34 | 1,588.98 | 65.16 | 40.00 | | 5,576.13 | 7,270.26 | Andrew Gleeson. |
| Brentwood road | do | 2080 | 3,042.25 | .57 | | | | 191 | 42.50 | 188.60 | | | 1,243.05 | 34 | | *794 | | | 1,139.50 | 83.87 | 940.93 | 112.36 | 66.00 | | 2,175.22 | 3,294.51 | Cudmore and Frawley. |
| do | Asphalt block | 2076 | 6,398.35 | 1.84 | 2,782 | 200 | 900 | 1,372 | 72 | 2,041.80 | | | 116.11 | | 146 | | | | | 45.34 | 48.97 | 400.42 | 150.00 | | 13,227.97 | 13,677.36 | Washington Asphalt Block |
| Massachusetts avenue | do | 2076 | 1,092.90 | 1.84 | 225 | 306 | | 142.30 | 252 | 82.21 | | | 264.40 | 13.37 | | | | | | | 182.87 | 3.96 | | | 2,313.21 | 2,500.04 | Do. |

GEORGETOWN.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------|----------------------------|------|----------|--------|-------|-------|--|-------|--|--|-------|----|----------|--|--|--------|--|--------|----------|-------|------------|---------|----------|---------|------------|-------------|---------------------|
| Thirty-second | Asphalt, 4-inch base | 2077 | 3,738.59 | \$1.94 | 1,071 | 1,062 | | 1,084 | | | 18.40 | 55 | 1,967.98 | | | 487.81 | | 20,880 | 1,917.20 | 54.90 | \$1,825.07 | \$62.96 | \$116.00 | \$47.77 | \$9,479.58 | \$11,415.38 | Cranford Paving Co. |
|---------------------|----------------------------|------|----------|--------|-------|-------|--|-------|--|--|-------|----|----------|--|--|--------|--|--------|----------|-------|------------|---------|----------|---------|------------|-------------|---------------------|

SUBURBAN.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------|-----------------------------------|------|----------|--------|-----------|-----|--|-------|-------|--------|--|-------|--------|----------|--|--------|-----------|--------|----------|--------|----------|---------|---------|--|------------|------------|--------------------------|
| R | Asphalt, 4-inch base | 2077 | 1,930.57 | \$1.94 | 322 | 273 | | | | | | 58.83 | 92.70 | 482.25 | | 197.10 | | 8,278 | 439.55 | 28.26 | \$504.18 | \$18.00 | \$48.00 | | \$4,262.85 | \$4,785.03 | Cranford Paving Co. |
| W | do | 2077 | 6,624.46 | 1.94 | 2,155 | 185 | | 1,168 | 3,189 | 962.31 | | | 109.95 | 2,146.60 | | 760.82 | | 32,772 | 2,144.91 | 109.88 | 2,267.20 | 90.03 | | | 15,486.48 | 17,843.71 | Do. |
| First | Asphalt block | 2071 | 1,667.09 | 1.78 | 187 | | | | | | | | | | | | | | | | | | | | 3,023.52 | 3,023.52 | Washington Asphalt Block |
| do | Macadam | 2071 | 2,579.53 | .60 | 16,811.26 | | | | | | | | | 523.90 | | 378.47 | *4,166.60 | | | | *21.32 | | | | 6,568.94 | 6,610.26 | M. F. Talty. |
| Zoological Park | Grading | 2078 | | | 3,167 | | | | | | | | | | | | | | | | | | | | 5,622.14 | 5,622.14 | Andrew Gleeson. |
| Grant road | Gravel | 2197 | 3,763.40 | .25 | 123.20 | | | | | | | | | | | | | | | | | | | | 971.65 | 971.65 | C. H. Eslin. |
| do | Grading | 2079 | | | 28,112.35 | | | | | | | | | | | | | | | | | | | | 6,114.44 | 6,114.44 | Knight & Mullen. |
| do | do | 2165 | | | 6,470 | | | | | | | | | | | | | | | | | | | | 1,876.30 | 1,876.30 | Andrew Gleeson. |
| do | Constructing retaining wall | 2196 | | | | | | | | | | | | | | | | | | | *427.35 | 879.12 | | | 452.62 | 1,759.09 | H. E. Meyers & Co. |

* Widened; paid from appropriation for assessment and permit work.

* Cobble.

* Cement.

* Paid from deposit of E. J. Stellwagen.

—Schedule of street improvements, 1896.

on all paved streets charged to contractor.]

NORTHWEST.

| Contract work. | | | | | | | | Materials. | | | | Cost of material. | Cost of extra work. | Cost of inspection. | Remov- ing sewer traps, water boxes, etc. | Amount of contract work. | Total cost on street. | Name of contractor. |
|--------------------|-------------------------|----------------------------|-----------------------|-----------------------|------------------|------------------|---------------------------------|------------------|---------------------|-----------------|-----------------|-------------------|---------------------|---------------------|---|--------------------------------|--------------------------|----------------------|
| Old curb moved. | Straight curb reset. | Circular curb reset. | Circular curb set. | Straight curb set. | Brick relaid. | Brick laid. | Vitrified- block gutters. | Paving brick. | Vitrified block. | Curb. | | | | | | | | |
| | | | | | | | | | | Straight. | Circular. | | | | | | | |
| Linear feet. | Linear feet. | Linear feet. | Linear feet. | Linear feet. | Square yards. | Square yards. | Square yards. | | | Linear feet. | Linear feet. | | | | | | | |
| 843.30 | 843.30 | | | | | | 208.95 | 31,500 | 8,715 | | | \$560.81 | \$186.49 | \$90.00 | \$153.87 | \$4,496.22 | \$5,397.39 | Cranford Paving Co. |
| 840.80 | 840.80 | 4.75 | | | | | 219.36 | | 10,029 | | | 228.66 | 124.76 | 38.00 | | 4,174.96 | 4,528.38 | Do. |
| 820 | | | 12.70 | 829.35 | | | 210.07 | | 8,823 | 771.75 | 12.61 | 724.26 | 49.77 | 82.00 | 273.41 | 5,719.42 | 6,706.86 | Do. |
| | 9.62 | | 73.44 | 248.70 | | | 273.98 | | | | | | 882.16 | 48.00 | 59.69 | 1,550.10 | 2,491.95 | Do. |
| 131 | 11 | | 61.65 | 925.25 | | | | | 10,455 | 872.40 | 33.42 | 854.35 | 49.99 | 76.00 | 33.86 | 5,544.66 | 6,482.86 | Do. |
| | 92.25 | | | 449.65 | | | 158.06 | | 6,798 | 314.40 | 78.10 | 445.51 | 153.72 | | | 4,113.29 | 4,712.52 | Do. |
| | | | | | | | 373.66 | | | | | 364.34 | 13.30 | 54.00 | | 4,533.79 | 4,911.43 | Do. |
| | 2,570.70 | | 125.98 | 237.40 | | | 738.15 | | 31,551 | | 115.54 | 844.16 | 206.28 | 188.00 | | 18,947.58 | 19,998.02 | Do. |
| | 702 | | | | | | | | | | | | 15.20 | 34.00 | | 2,860.30 | 2,875.50 | Eastern Bermudez Co. |
| | | | | | | | | | | | | | 6.27 | 44.00 | | 3,708.97 | 3,715.24 | Cranford Paving Co. |

SOUTHWEST.

| | | | | | | | | | | | | | | | | | | |
|-----|----------|--|--|----------|----|--|--|----------|-------|-------|-------|----------|----------|---------|----------|------------|------------|---------------------------------------|
| 114 | 884.36 | | | 129.03 | 60 | | | | | | 27.63 | \$29.83 | \$243.49 | \$90.00 | \$128.39 | \$4,469.30 | \$4,871.01 | Washington Asphalt Block and Tile Co. |
| 70 | 336.68 | | | 1,701.92 | | | | | | | 17.18 | 1,283.51 | 465.42 | 304.00 | 90.94 | 2,623.27 | 4,767.14 | Cudmore and Frawley. |
| 75 | 1,601.22 | | | 221.07 | | | | 1,900.34 | 1,000 | 1,091 | 55.40 | 59.83 | 310.93 | 128.00 | | 6,264.27 | 6,635.03 | Washington Asphalt Block and Tile Co. |

SOUTHEAST.

| | | | | | | | | | | | | | | | | | | |
|--------|----------|--|--|----------|--|----------|--|--------|--|--------|--------|----------|----------|----------|----------|-------------|-------------|---------------------------------------|
| 184 | 3,041.87 | | | 144.68 | | 3,330.64 | | 13,500 | | | 123.77 | \$279.47 | \$550.27 | \$240.00 | \$109.04 | \$13,027.71 | \$13,966.49 | Washington Asphalt Block and Tile Co. |
| 460.30 | 275.69 | | | 2,461.81 | | | | | | 721.25 | 37.68 | 578.92 | 884.20 | 162.00 | | 9,985.69 | 11,448.81 | Do. |

NORTHEAST.

| | | | | | | | | | | | | | | | | | | |
|-------|----------|--|--|----------|-------|-----|-----------|--|-------|----------|-------|----------|----------|---------|--|-----------|------------|---------------------------------------|
| 61 | 145.70 | | | 23.54 | | | 32.57 | | 1,434 | | 6.54 | \$38.11 | \$100.61 | \$10.00 | | \$886.14 | \$1,024.86 | Cranford Paving Co. |
| 100 | 228.86 | | | 2,122.22 | | | 22,239.96 | | | 2,020.25 | 75.34 | 1,588.98 | 65.16 | 40.00 | | 5,576.13 | 7,270.26 | Andrew Gleeson. |
| 42.50 | 188.60 | | | 1,243.05 | 34 | | 2794 | | | 1,139.50 | 83.87 | 940.93 | 112.36 | 66.00 | | 2,175.22 | 3,294.51 | Cudmore and Frawley. |
| 72 | 2,041.80 | | | 116.11 | | 146 | | | | | 45.34 | 48.97 | 400.42 | 150.00 | | 13,227.97 | 13,677.36 | Washington Asphalt Block and Tile Co. |
| 252 | 82.21 | | | 264.40 | 13.37 | | | | | 245.05 | | 182.87 | 3.96 | | | 2,313.21 | 2,500.04 | Do. |

GEORGETOWN.

| | | | | | | | | | | | | | | | | | | |
|--|--|-------|----|----------|--|--|--------|--|--------|----------|-------|------------|---------|----------|---------|------------|-------------|---------------------|
| | | 18.40 | 55 | 1,967.98 | | | 487.81 | | 20,880 | 1,917.20 | 54.90 | \$1,825.07 | \$62.96 | \$116.00 | \$47.77 | \$9,479.58 | \$11,415.38 | Cranford Paving Co. |
|--|--|-------|----|----------|--|--|--------|--|--------|----------|-------|------------|---------|----------|---------|------------|-------------|---------------------|

SUBURBAN.

| | | | | | | | | | | | | | | | | | | |
|-----|--------|-------|--------|----------|--|--------|-----------|--|--------|----------|--------|----------|---------|---------|--|------------|------------|---------------------------------------|
| 189 | 962.31 | 58.83 | 92.70 | 482.25 | | | 197.10 | | 8,278 | 439.55 | 28.26 | \$504.18 | \$18.00 | \$48.00 | | \$4,262.85 | \$4,785.03 | Cranford Paving Co. |
| | | | 109.95 | 2,146.60 | | | 760.82 | | 32,772 | 2,144.91 | 109.88 | 2,267.20 | 90.03 | 88.00 | | 15,436.48 | 17,843.71 | Do. |
| | | | | 523.90 | | 378.47 | 24,166.60 | | | | | | | | | 3,023.52 | 3,023.52 | Washington Asphalt Block and Tile Co. |
| | | | | | | | | | | | | \$21.32 | | | | 6,588.94 | 6,610.26 | M. F. Talty. |
| | | | | | | | | | | | | | | | | 5,622.14 | 5,622.14 | Andrew Gleeson. |
| | | | | | | | | | | | | | | | | 971.65 | 971.65 | C. H. Eslin. |
| | | | | | | | | | | | | | | | | 6,114.44 | 6,114.44 | Knight & Mullen. |
| | | | | | | | | | | | | | | | | 1,876.30 | 1,876.30 | Andrew Gleeson. |
| | | | | | | | | | | | | \$427.35 | 879.12 | | | 432.62 | 1,759.09 | H. E. Meyers & Co. |

* Cement.

* Paid from deposit of E. J. Stellwagen.



REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 523

TABLE B.—*Repairs to concrete pavements, 1896.*

[Contractor, H. L. Cranford.]

| Locality. | Year laid. | Square yards. | Contract work. | Extra work. | Total cost. | Original pavement. |
|--|------------|---------------|----------------|-------------|-------------------------|--------------------|
| Ninth street NW., between Pennsylvania avenue and F street. | 1872 | 2,840.27 | \$7,965.31 | \$583.96 | \$8,549.27 | Coal tar. |
| Intersection of E street, Fourteenth street, and Pennsylvania avenue NW. | 1876 | 583.79 | 986.06 | ..... | 986.06 | Asphalt. |
| First street NW., between Pennsylvania and Maryland avenues. | 1883 | 3,244.67 | 6,151.40 | 235.11 | 6,386.51 | Do. |
| Ninth street NW., between N and P streets. | 1872 | 2,647.81 | 4,854.34 | 494.36 | 5,348.70 | Coal tar. |
| R street NW., between Fourteenth and Sixteenth streets. | 1875 | 4,704.32 | 8,932.85 | 36.74 | 8,969.59 | Do. |
| K street NW., between Twelfth and Fourteenth streets. | 1875 | 5,262.08 | 9,608.48 | 156.02 | 9,764.50 | Do. |
| Corcoran street NW., between Thirteenth and Fourteenth streets. | 1877 | 1,862.50 | 3,032.61 | ..... | 3,032.61 | Do. |
| Intersection of New York avenue and Thirteenth street NW. | 1872 | 1,697.16 | 2,607.95 | 1.04 | 2,608.99 | Do. |
| Twentieth street NW., New Hampshire avenue to Connecticut avenue. | 1873 | 5,110.89 | 8,924.62 | ..... | 8,924.62 | Do. |
| B street SE, between First and Second streets. | 1873 | 1,802.34 | 4,713.30 | 549.73 | 5,263.03 | Widened. |
| G street NW., between Tenth and Fourteenth streets. | 1872 | 781.14 | 1,289.24 | ..... | 1,289.24 | Coal tar, widened. |
| Q street NW., between Sixth and Seventh streets. | 1887 | 2,103.97 | 3,463.04 | ..... | 3,463.04 | Coal tar. |
| P street NW., Eighteenth to Dupont circle. | 1873 | 273.70 | 453.34 | 34.26 | 487.60 | Do. |
| Le Roy place, Connecticut avenue and Phelps place. | ..... | 1,706.14 | 3,297.13 | 520.06 | 3,817.19 | Do. |
| Dupont circle, east half of Connecticut avenue. | 1873 | 4,819.06 | 10,124.98 | 640.66 | 10,765.64 | Do. |
| Done under contract No. 1772, at \$1.14 per square yard..... | | | | | 79,656.59 | |
| Various streets, 2,781,077 cubic yards, at \$17.50..... | | | | | 60,660.84 | |
| Inspection..... | | | | | 6,823.47 | |
| Repairs to tools, etc..... | | | | | 119.15 | |
| Material..... | | | | | 2,728.30 | |
| Total..... | | | | | ² 149,988.35 | |

¹ Minor repairs; includes base, binder, cutting out, etc.

² Appropriation, \$150,000.

TABLE C.—*Work done at cost of railroad companies, 1896.*

| Company. | Street. | From— | To— | Total cost. |
|------------------------|---|--------------------------|--------------------------------|-----------------|
| Metropolitan R. R. Co. | Four-and-a-half..... | Missouri avenue..... | Maryland avenue..... | \$10.70 |
| | New Jersey avenue and D NW. | | | 10.98 |
| | F..... | Fifth street..... | Seventh street..... | 4.62 |
| | East Capitol..... | Fourth street..... | Ninth street..... | 66.44 |
| | Dupont circle..... | P street..... | Twentieth street..... | 104.37 |
| | Connecticut avenue..... | Dupont circle..... | Florida avenue..... | 105.35 |
| | do..... | K street..... | Dupont circle..... | 126.07 |
| | P, bridge approach..... | | | 8.85 |
| | Connecticut avenue..... | K street..... | Dupont circle..... | 53.59 |
| | Fourteenth..... | F street..... | New York avenue..... | 2.65 |
| | Ninth and Florida avenue. | | | 1.65 |
| | H..... | Vermont avenue..... | Sixteenth street..... | .70 |
| | F..... | Twelfth street..... | Thirteenth street, south side. | 4.70 |
| | East Capitol..... | Eighth street..... | Eleventh street..... | 16.89 |
| | F..... | Twelfth street..... | Thirteenth street..... | .35 |
| | Florida avenue, intersection Connecticut avenue and R street. | | | 146.91 |
| | Ninth..... | Pennsylvania avenue..... | F street..... | 1,605.47 |
| | do..... | P street..... | P street..... | 904.85 |
| | Twentieth..... | New Hampshire avenue. | Connecticut avenue..... | 71.26 |
| | | | | <u>3,246.40</u> |

524 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE C.—Work done at cost of railroad companies, 1896—Continued.

| Company. | Street. | From— | To— | Total cost. |
|--|--|----------------------|-----------------------------|-------------|
| Belt line..... | Fourth and Massachusetts avenue NW. | | | \$4.94 |
| | Eleventh | G street | N street | 173.34 |
| | G | Third street | Fourth street | 2.89 |
| | E | Fourteenth street | Pennsylvania avenue | 15.99 |
| | Fourteenth and Pennsylvania avenue, south side. | | | 41.54 |
| | G NW | New Jersey avenue | Fourth street | 9.39 |
| | Fourth | G street | I street | 30.80 |
| | First and F, east side. | | | 2.96 |
| | Fourteenth NW | Pennsylvania avenue | E street | 63.40 |
| | P | New Jersey avenue | Ninth street | 17.53 |
| | Eleventh and Massachusetts avenue NW. | | | 14.01 |
| | Eleventh and M NW. | | | .24 |
| | Tenth and O NW | | | 2.16 |
| | O | Fourth | Eleventh street | 17.07 |
| | Ninth | Pennsylvania avenue | F street | 38.63 |
| | Intersection E, Fourteenth and Pennsylvania avenue. | | | 53.22 |
| | First. | Pennsylvania avenue | Maryland avenue | 136.73 |
| | Ninth | N street | P street | 61.36 |
| | | | | 686.20 |
| Capital Traction Co. | M | M street bridge | Thirty-first street | 137.02 |
| | Pennsylvania avenue. | First street | Second street NW | 239.75 |
| | Pennsylvania avenue. | Twenty-third street | Twenty-sixth street | 34.88 |
| | First | Pennsylvania avenue. | Maryland avenue, west side. | 1.41 |
| | Florida avenue, intersection Connecticut avenue and R. | | | 568.61 |
| | First | Pennsylvania avenue. | Maryland avenue | 373.94 |
| | B SE | First street | Second street | 71.26 |
| | Seventh | Florida avenue | M street | 30.91 |
| | Eighteenth. | do | Columbia road | 170.47 |
| | | | | 1,628.25 |
| | | | | 11.78 |
| Eckington and Soldiers' Home R. R. Co. | Fifth and Massachusetts avenue. | | | 37.43 |
| | G | Fifth street | Seventh street | 3.95 |
| | Sixth and B NW | | | 6.67 |
| | G NW | Tenth street | Eleventh street | 21.24 |
| | T | Second street | Third street | 35.74 |
| | Sixth NW | Louisiana avenue | B street | 39.37 |
| | Q | Thirteenth street | Fifteenth street | 181.15 |
| | Fifth | G street | New York avenue | 2.72 |
| | Ninth and G NW | | | 2.22 |
| | North Capitol | K street | I street | 4.69 |
| | Sixth and G | | | 149.32 |
| | G | Fifth street | Tenth street | 4.19 |
| | North Capitol | Massachusetts avenue | I street | 13.34 |
| | T | Fourth street | Fifth street | 24.13 |
| | G | Tenth street | Fourteenth street | 337.94 |
| Anacostia and Potomac River R. R. Co. | | | | 2.15 |
| | First and C SW | | | .35 |
| | Eighth and G | South Capitol street | Third street | 3,931.64 |
| | E | Pennsylvania avenue | I street | 50.71 |
| | Tenth | SE | | 3,984.85 |

TABLE D.—Statement of character and area of street pavements July 1, 1896.

[Square yards.]

| Locality. | Asphalt. | Coal tar and concrete. | Granite. | Macadam. | Asphalt block. | Vitrified brick. | Cobble. | Unimproved. | Total. | Percentage unimproved. |
|---------------|-----------|------------------------|----------|----------|----------------|------------------|---------|-------------|-----------|------------------------|
| Northwest... | 1,300,125 | 400,594 | 194,251 | 72,839 | 37,915 | 6,885 | 139,911 | 227,156 | 2,379,676 | 9.5 |
| Southwest... | 96,817 | 32,251 | 237,587 | 25,441 | 18,570 | ..... | 85,633 | 230,751 | 727,050 | 31.7 |
| Southeast... | 115,602 | 3,154 | 44,619 | 110,168 | 122,960 | ..... | 48,576 | 485,027 | 930,106 | 52.1 |
| Northeast... | 158,546 | 15,894 | 19,311 | 47,984 | 131,036 | ..... | 1,738 | 550,829 | 925,338 | 59.5 |
| Georgetown... | 89,830 | 25,523 | 77,543 | 9,790 | 5,445 | ..... | 26,480 | 52,853 | 287,464 | 18.4 |
| Total... | 1,760,920 | 477,416 | 573,311 | 266,222 | 315,926 | 6,885 | 302,338 | 1,546,616 | 5,249,634 | ..... |
| Suburban.... | 167,596 | ..... | 26,281 | 128,347 | 2,633 | ..... | ..... | ..... | 324,857 | ..... |

RECAPITULATION.

CITY.

| | | | |
|----------------------------|-----------|----------------------|-----------|
| Asphalt..... | 1,760,920 | Vitrified brick..... | 6,885 |
| Coal tar and concrete..... | 477,416 | Cobble..... | 302,338 |
| Granite..... | 573,311 | Unimproved..... | 1,546,616 |
| Macadam..... | 266,222 | Total..... | 5,249,634 |
| Asphalt block..... | 315,926 | | |

SUBURBAN.

| | | | |
|---|---------|---|---------|
| Asphalt laid by property owners..... | 63,002 | Granite laid by District of Columbia... | 26,281 |
| Asphalt laid by District of Columbia... | 104,594 | Macadam laid by District of Columbia... | 128,347 |
| Asphalt block laid by property owners... | 1,667 | Total..... | 324,857 |
| Asphalt block laid by District of Columbia..... | 966 | | |

TABLE E.—Suburban streets laid by property owners.

| | |
|---|---------------|
| Washington Heights: | Square yards. |
| Wyoming avenue, Eighteenth to Nineteenth streets..... | 2,500 |
| California avenue, Eighteenth street to Florida avenue..... | 833 |
| Vernon street..... | 1,833 |
| | 5,166 |
| Truesdell's subdivision: | |
| Kalorama avenue..... | 4,550 |
| Wyoming avenue..... | 3,666 |
| Connecticut avenue extended..... | 1,666 |
| | 9,882 |
| Phelps place..... | 200 |
| Eckington subdivision: | |
| Second street northeast..... | 855 |
| Third street northeast..... | 4,064 |
| Fourth street northeast..... | 4,500 |
| Sixth street northeast..... | 4,300 |
| Thomas street northeast..... | 2,000 |
| T street northeast..... | 7,200 |
| Seaton street northeast..... | 2,233 |
| S street northeast..... | 4,860 |
| Randolph street northeast..... | 2,333 |
| R street northeast..... | 8,000 |
| | 40,345 |
| Petworth subdivision..... | 3,886 |
| Tunlaw Heights..... | 3,523 |
| U street, Le Droit avenue to First street..... | 1,667 |
| | 64,669 |

524 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE C.—Work done at cost of railroad companies, 1896—Continued.

| Company. | Street. | From— | To— | Total cost. |
|----------------------|-------------------------|----------------------------|---------------------------|-------------|
| Belt line | Fourth and Massachu- | | | \$4.94 |
| | setts avenue NW. | | | |
| | Eleventh | G street | N street | 173.34 |
| | G | Third street | Fourth street | 2.89 |
| | E | Fourteenth street | Pennsylvania avenue. | 15.99 |
| | Fourteenth and Penn- | | | 41.54 |
| | sylvania avenue, | | | |
| | south side. | | | |
| | G NW | New Jersey avenue... | Fourth street | 9.39 |
| | Fourth | G street | I street | 30.80 |
| | First and F, east side. | | | 2.96 |
| | Fourteenth NW | Pennsylvania avenue. | E street | 63.40 |
| | P | New Jersey avenue... | Ninth street | 17.53 |
| | Eleventh and Massa- | | | 14.01 |
| | chusetts avenue | | | |
| | NW. | | | |
| | Eleventh and MNW. | | | .24 |
| | Tenth and O NW. | | | 2.16 |
| | O | Fourth | Eleventh street | 17.07 |
| | Ninth | Pennsylvania avenue. | F street | 38.63 |
| | Intersection E, Four- | | | 53.22 |
| | teenth and Pennsyl- | | | |
| | vania avenue. | Pennsylvania avenue. | Maryland avenue | 136.73 |
| | First | N street | P street | 61.36 |
| | Ninth | | | 686.20 |
| Capital Traction Co. | M | M street bridge | Thirty-first street | 137.02 |
| | Pennsylvania avenue. | First street | Second street NW | 239.75 |
| | Pennsylvania avenue. | Twenty-third street | Twenty-sixth street | 34.88 |
| | First | Pennsylvania avenue. | Maryland avenue, | 1.41 |
| | | | west side. | 568.61 |
| | Florida avenue, inter- | | | |
| | section Connecticut | | | |
| | avenue and K. | | | |
| | First | Pennsylvania avenue. | Maryland avenue | 373.94 |
| | B SE | First street | Second street | 71.26 |
| Eckington and Sol- | Seventh | Florida avenue | M street | 30.91 |
| | Eighteenth | do | Columbia road | 170.47 |
| | | | | 1,628.25 |
| | Fifth and Massachu- | | | 11.78 |
| | setts avenue. | | | |
| | G | Fifth street | Seventh street | 37.43 |
| | Sixth and B NW | | | 3.95 |
| | G NW | Tenth street | Eleventh street | 6.67 |
| | T | Second street | Third street | 21.24 |
| | Sixth NW | Louisiana avenue | B street | 35.74 |
| | G | Thirteenth street | Fifteenth street | 39.37 |
| | Fifth | G street | New York avenue | 181.15 |
| | Ninth and G NW | | | 2.72 |
| | North Capitol | K street | I street | 2.22 |
| | Sixth and G | | | 4.69 |
| | G | Fifth street | Tenth street | 149.32 |
| | North Capitol | Massachusetts avenue | I street | 4.19 |
| Anacostia and Po- | T | Fourth street | Fifth street | 13.34 |
| | G | Tenth street | Fourteenth street | 24.13 |
| | | | | 537.94 |
| | First and CSW | | | 2.15 |
| | Eight and G | | | 3.85 |
| | E | South Capitol street | Third street | 3,931.64 |
| | Tenth | Pennsylvania avenue | I street | 50.71 |
| | | SE. | | 3,984.85 |

TABLE D.—Statement of character and area of street pavements July 1, 1896.

[Square yards.]

| Locality. | Asphalt. | Coal tar and concrete. | Granite. | Macadam. | Asphalt block. | Vitrified brick. | Cobble. | Unimproved. | Total. | Percentage unimproved. |
|---------------|-----------|------------------------|----------|----------|----------------|------------------|---------|-------------|-----------|------------------------|
| Northwest... | 1,300,125 | 400,594 | 194,251 | 72,839 | 37,915 | 6,885 | 139,911 | 227,156 | 2,379,676 | 9.5 |
| Southwest... | 96,817 | 32,251 | 237,587 | 25,441 | 18,570 | ..... | 85,633 | 230,751 | 727,050 | 31.7 |
| Southeast... | 115,602 | 3,154 | 44,619 | 110,168 | 122,960 | ..... | 48,576 | 485,027 | 930,106 | 52.1 |
| Northeast... | 158,546 | 15,894 | 19,311 | 47,984 | 131,036 | ..... | 1,738 | 550,829 | 925,338 | 59.5 |
| Georgetown... | 89,830 | 25,523 | 77,543 | 9,790 | 5,445 | ..... | 26,480 | 52,853 | 287,464 | 18.4 |
| Total.. | 1,760,920 | 477,416 | 573,311 | 266,222 | 315,926 | 6,885 | 302,338 | 1,546,616 | 5,249,634 | ..... |
| Suburban.... | 167,596 | ..... | 26,281 | 128,347 | 2,633 | ..... | ..... | ..... | 324,857 | ..... |

RECAPITULATION.

CITY.

| | | | |
|-----------------------------|-----------|-----------------------|-----------|
| Asphalt | 1,760,920 | Vitrified brick | 6,885 |
| Coal tar and concrete | 477,416 | Cobble | 302,338 |
| Granite | 573,311 | Unimproved | 1,546,616 |
| Macadam | 266,222 | | |
| Asphalt block | 315,926 | Total | 5,249,634 |

SUBURBAN.

| | | | |
|--|---------|---|---------|
| Asphalt laid by property owners | 63,002 | Granite laid by District of Columbia... | 26,281 |
| Asphalt laid by District of Columbia... | 104,594 | Macadam laid by District of Columbia... | 128,347 |
| Asphalt block laid by property owners | 1,667 | | |
| Asphalt block laid by District of Columbia | 966 | Total | 324,857 |

TABLE E.—Suburban streets laid by property owners.

| Washington Heights: | Square yards. |
|--|---------------|
| Wyoming avenue, Eighteenth to Nineteenth streets | 2,500 |
| California avenue, Eighteenth street to Florida avenue | 833 |
| Vernon street | 1,833 |
| | 5,166 |
| Truesdell's subdivision: | |
| Kalorama avenue | 4,550 |
| Wyoming avenue | 3,666 |
| Connecticut avenue extended | 1,666 |
| | 9,882 |
| Phelps place | 200 |
| Eckington subdivision: | |
| Second street northeast | 855 |
| Third street northeast | 4,064 |
| Fourth street northeast | 4,500 |
| Sixth street northeast | 4,300 |
| Thomas street northeast | 2,000 |
| T street northeast | 7,200 |
| Seaton street northeast | 2,233 |
| S street northeast | 4,860 |
| Randolph street northeast | 2,333 |
| R street northeast | 8,000 |
| | 40,345 |
| Petworth subdivision | 3,886 |
| Tunlaw Heights | 3,523 |
| U street, Le Droit avenue to First street | 1,667 |
| | 64,669 |

TABLE F.—Statement of character and extent of street pavements July 1, 1896.

NORTHWEST.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced: originally paved with— |
|--|--------------|--------------|-----------------|------------------------|-----------------|-----------------------|-----------------|-----------------|-----------------|----------------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| | <i>Feet.</i> | <i>Feet.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | | |
| North Capitol street, from B (west side) to C..... | 490 | 50 | 1,365 | | | | | | | 1883 | |
| North Capitol street, from C (west side) to D..... | 400 | 50 | | | | | | | 1,050 | | |
| North Capitol street, from D (west side) to E..... | 400 | 50 | | | 1,198 | | | | | 1893 | |
| North Capitol street, from E (west side) to Massachusetts avenue..... | 540 | 50 | | 1,928 | | | | | | 1889 | |
| North Capitol street, from Massachusetts avenue (west side) to I street..... | 1,390 | 50 | 3,728 | | | | | | | 1887 | |
| North Capitol street, from I (west side) to K..... | 440 | 50 | 1,443 | | | | | | | 1889 | |
| North Capitol street, from K (west side) to M..... | 1,130 | 50 | 3,103 | | | | | | | 1892 | |
| North Capitol street, from M (west side) to New York avenue..... | 500 | 50 | 1,103 | | | | | | | 1893 | |
| North Capitol street, from New York avenue (west side) to O street..... | 445 | 50 | 852 | | | | | | | 1893 | |
| North Capitol street, from O to Florida avenue..... | 720 | 50 | | | | | | | 1,233 | | |
| Arthur street, between New Jersey avenue and First, B and C streets..... | 470 | 25 | | | | | | 1,366 | | 1886 | |
| First street, from center of Botanical Garden to Pennsylvania avenue..... | 440 | | 2,270 | | | | | | | 1883 | 1895 |
| First street, from Pennsylvania avenue to F street..... | 2,240 | 56 40 | | | 7,215 | | 1,527 | 590 | | 1892 1879 1882 | |
| First street, from F to H..... | 620 | 32 | | | 1,427 | | | | | 1882 | |
| First street, from H to DeFrees..... | 170 | 32 | | 700 | | | | | | 1877 | |
| First street, from DeFrees to I..... | 390 | 32 | | | 535 | | | | | 1882 | |
| First street, from I to K..... | 330 | 32 | 1,191 | | | | | | | 1890 | |
| First street, from K to Pierce..... | 686 | 32 | 3,051 | | | | | | | 1894 | |
| First street, from Pierce to Florida avenue..... | 2,504 | 32 | | | | | | | 8,949 | | |
| Second street, from Pennsylvania avenue to Indiana avenue..... | 860 | 40 | | | 3,693 | | | | | 1891 | |
| Second street, from Indiana avenue to I street..... | 2,900 | 40 | 10,452 | | | | | | | 1891 | |
| Kirby street, between First and Third, M and N..... | 480 | 32 | | | | | | | 1,700 | | |
| Third street, from center of Botanical Garden to Pennsylvania avenue..... | 500 | | | | | 2,230 | | | | 1881 | |

| | | | | | | | |
|---|---------|----|---------|----------------------------|------------------|------|-----------|
| Third street, from Pennsylvania avenue to D street..... | 1, 130 | 32 | 436 | 4, 231 | 1880 | 1880 | Coal tar. |
| Third street, from intersection of D | 32 | 32 | 16, 359 | 1875 | 1883 } 1884 } | | |
| Third street, from Indiana avenue to L street..... | 3, 260 | 40 | 2, 685 | 1875 | 1884 } | | |
| Third street, from Indiana avenue to New York avenue..... | 500 | 40 | 4, 177 | 1893 | 1884 } | | |
| Third street, from New York avenue to P street..... | 950 | 35 | 4, 706 | 1878 } 1889 } 1891 } | Do. | | |
| Third street, from P to Florida avenue..... | 1, 207 | 35 | 10, 719 | 1872 | 1889 } | | |
| Fourth street, from Indiana avenue to New York avenue..... | 3, 610 | 32 | 647 | 1873 | 1891 } | | |
| Fourth street, from New York avenue to M street..... | 230 | 32 | 2, 401 | 1886 | 1889 } | | |
| Fourth street, from M to New York avenue..... | 1, 170 | 32 | 1, 143 | 1889 | 1891 } | | |
| Fourth street, from New Jersey avenue to Florida avenue..... | 1, 530 | 30 | 4, 549 | 1885 | 1894 } | | |
| Four-and-a-half street, from center of Mall to Pennsylvania avenue..... | 720 | 55 | 7, 389 | 1873 | 1887 } | | |
| Four-and-a-half street, from Pennsylvania avenue to D street..... | 700 | 50 | 5, 666 | 1879 | 1889 } | | |
| Fifth street, from D to G..... | 1, 240 | 46 | 3, 341 | 1889 | 1889 } | | |
| Fifth street, from G to New York avenue..... | 930 | 32 | 2, 196 | 1885 | 1887 } | | |
| Fifth street, from New York avenue to O street..... | 1, 620 | 32 | 975 | 1877 | 1882 } | | |
| Fifth street, from O to Q..... | 830 | 32 | 6, 896 | 1878 | 1889 } | | |
| Sixth street, from Q to Florida avenue..... | 1, 360 | 32 | 3, 123 | 1880 | 1889 } | | |
| Sixth street, from center of Mall to Missouri avenue..... | 670 | 60 | 4, 436 | 1889 | 1889 } | | |
| Sixth street, from Missouri avenue to Louisiana avenue..... | 850 | 60 | 3, 333 | 1885 | 1885 } | | |
| Sixth street, from Louisiana avenue to E street..... | 550 | 32 | 5, 078 | 1877 | 1882 } | | |
| Sixth street, from E to F..... | 470 | 32 | 731 | 1878 | 1889 } | | |
| Sixth street, from F to G..... | 230 | 32 | 1, 313 | 1880 | 1889 } | | |
| Sixth street, from G to New York avenue..... | 1, 790 | 32 | 3, 341 | 1887 | 1889 } | | |
| Sixth street, from New York avenue to Florida avenue..... | 4, 240 | 35 | 16, 636 | 1880 | 1889 } | | |
| Madison street, between Sixth and Seventh, M and N..... | 540 | 25 | 1, 538 | 1889 | 1889 } | | |
| Marion street, between Sixth and Seventh, P and R..... | 1, 010 | 26 | 2, 861 | 1889 | 1889 } | | |
| Wilberger street, between Sixth and Seventh, S and T..... | 500 | 20 | 1, 730 | 1878 | 1889 } | | |
| Seventh street, from center of Mall to Pennsylvania avenue..... | 11, 500 | 51 | 4, 328 | 1879 | 1889 } | | |
| Seventh street, from Pennsylvania avenue to D street..... | 450 | 51 | 1, 579 | 1879 | 1889 } | | |
| Seventh street, from intersection of Louisiana avenue..... | 5, 870 | 49 | 3, 214 | 1879 | 1889 } | | |
| Seventh street, from D to Q..... | 1, 860 | 51 | 18, 465 | 1882 | 1889 } | | |
| Seventh street, from Q to Florida avenue..... | 1, 860 | 51 | 3, 902 | 1889 | 1889 } | | |
| Seventh street, from Q to Florida avenue..... | 1, 860 | 51 | 3, 816 | 1877 | 1889 } | | |
| Seventh street, from intersection of E to Q..... | 700 | 51 | 5, 597 | 1881 | 1889 } | | |
| Eighth street, from Pennsylvania avenue to E street..... | 330 | 51 | 3, 653 | 1877 | 1882 } | | |
| Eighth street, from E to F..... | 1, 650 | 30 | 1, 964 | 1883 | 1889 } | | |
| Eighth street, from G to L..... | 1, 070 | 30 | 4, 880 | 1875 | 1890 } | | |
| Eighth street, from L to N..... | 1, 940 | 30 | 3, 610 | 1887 | 1889 } | | |
| Eighth street, from N to R..... | 530 | 30 | 6, 493 | 1888 | 1889 } | | |
| Eighth street, from R to S..... | 920 | 30 | 2, 063 | 1888 | 1889 } | | |
| Eighth street, from S to Florida avenue..... | 500 | 51 | 3, 624 | 1879 | 1889 } | | |
| Ninth street, from B to Pennsylvania avenue..... | 500 | 51 | 2, 260 | 1879 | 1889 } | | |

1 Vitriified brick.

| | | | | | | | | |
|--|-----------|--------------|-------|--------|--------|------|------------------|----------------------|
| Twelfth street, from B to Pennsylvania avenue | 850 | 40 | ..... | 3,900 | ..... | 1872 | ..... | Asphalt. |
| Twelfth street, from Pennsylvania avenue to E street | 320 | 38 | ..... | 1,292 | ..... | 1878 | 1886 | |
| Twelfth street, from E to F..... | 420 | 38 | ..... | 1,629 | ..... | 1879 | { 1894 1889 } | Coal tar. |
| Twelfth street, from F to N..... | { 3,330 } | 32 | ..... | 1,200 | 11,839 | 1875 | ..... |  |
| Twelfth street, from intersection of G..... | 430 | 32 | ..... | 198 | ..... | 1881 | ..... |  |
| Twelfth street, from N to O..... | 530 | 32 | ..... | 1,522 | ..... | 1861 | ..... |  |
| Twelfth street, from O to Rhode Island avenue | 530 | 32 | ..... | 1,859 | ..... | 1883 | ..... |  |
| Twelfth street, from Rhode Island avenue to Vermont avenue | 660 | 32 | ..... | 2,304 | ..... | 1887 | ..... |  |
| Twelfth street, from Vermont avenue to S street..... | 500 | 32 | ..... | 1,798 | ..... | 1888 | ..... |  |
| Twelfth street, from S to V..... | 1,460 | 32 | ..... | 5,377 | ..... | 1890 | ..... |  |
| Twelfth street, from V to Florida avenue..... | 900 | 32 | ..... | 3,554 | ..... | 1891 | ..... |  |
| Cleveland street, between Twelfth and Thirteenth, W and Florida avenue..... | 500 | 25 | ..... | ..... | 1,297 | 1886 | ..... |  |
| Thirteenth street, from B to C..... | 400 | 40 | ..... | 1,760 | ..... | 1878 | 1893 | Asphalt. |
| Thirteenth street, from C to Pennsylvania avenue..... | 700 | 40 | ..... | 3,087 | ..... | 1875 | 1887 | Do. |
| Thirteenth street, from Pennsylvania avenue to E street | 150 | 40 | ..... | 676 | ..... | 1878 | ..... |  |
| Thirteenth street, from E to F..... | 400 | 40 | ..... | 1,741 | ..... | 1879 | { 1888 1889 } | Coal tar. |
| Thirteenth street, from F to P..... | 4,150 | 32 | ..... | 15,082 | ..... | 1873 | ..... |  |
| Thirteenth street, from P to Corcoran..... | 600 | 32 | ..... | 2,126 | ..... | 1881 | ..... |  |
| Thirteenth street, around Iowa circle..... | 1,313 | 32 | ..... | 8,858 | ..... | 1873 | 1885 | Do. |
| Thirteenth street, from Corcoran to I..... | 1,310 | 32 | ..... | 4,273 | ..... | 1884 | ..... |  |
| Thirteenth street, from I to Florida avenue..... | 1,800 | 32 | ..... | 7,271 | ..... | 1891 | ..... |  |
| Thirteenth street, from intersection of B..... | 32 | 32 | ..... | 773 | ..... | 1879 | ..... |  |
| Kingman street, from intersection of B..... | 32 | 32 | ..... | 773 | ..... | 1879 | ..... |  |
| P and O streets, between Thirteenth and Fourteenth, Pennsylvania avenue..... | 500 | 30 | ..... | 1,699 | ..... | 1889 | ..... |  |
| Thirteen-and-a-half street, from B street N. to Pennsylvania avenue..... | 1,300 | 35 | ..... | 5,095 | ..... | 1872 | ..... |  |
| Fourteenth street, from center of Mall to B street N..... | 775 | 40 | ..... | ..... | ..... | 1873 | ..... |  |
| Fourteenth street, from B street N. to Pennsylvania avenue..... | 1,340 | 70 | ..... | 8,852 | ..... | 1887 | 1894 | |
| Fourteenth street, from Pennsylvania avenue to F street..... | 320 | 70 | ..... | 1,734 | ..... | 1884 | ..... | Do. |
| Fourteenth street, from F to New York avenue..... | 660 | 70 | ..... | 3,732 | ..... | 1873 | ..... | Do. |
| Fourteenth street, from New York avenue to H..... | 270 | 70 | ..... | 1,549 | ..... | 1874 | 1891 | |
| Fourteenth street, from H to Florida avenue..... | ..... | 29,086 | ..... | ..... | ..... | 1879 | { 1892 1893 } | Asphalt (east side). |
| Fourteenth street, from H to M..... | 1,800 | 70 | ..... | 5,682 | ..... | 1879 | { 1893 1894 } | Asphalt (west side). |
| Fourteenth street, from M to Florida avenue..... | 5,060 | 70 | ..... | 14,583 | ..... | 1889 | ..... |  |
| Johnson street, from Fourteenth (R and S) to Fifteenth, W and V..... | 500 | 30 | ..... | 1,446 | ..... | 1882 | ..... |  |
| Fortner street, between Fourteenth and Fifteenth, W and V..... | 370 | 25 | ..... | ..... | 1,025 | 1889 | ..... |  |
| Fifteenth street, from B to Pennsylvania avenue..... | 1,520 | 43 | ..... | 772 | ..... | 1888 | ..... |  |
| Fifteenth street, from Pennsylvania avenue to New York avenue..... | 900 | 70 | ..... | 4,938 | ..... | 1883 | 1894 | Asphalt block. |
| Fifteenth street, from New York avenue to Vermont avenue..... | 1,250 | { 40 50 } | ..... | 7,005 | ..... | 1872 | { 1891 1878 } | Coal tar. |
| ..... | ..... | ..... | ..... | ..... | ..... | 1873 | { 1893 1879 } | Do. |

1 Vitrified brick.

| | 920 | 32 | 4,515 | | | 1872 | 1882 | Do. |
|---|-------|----|--------|-------|-------|-------|-------|-----|
| Eighteenth street, from Pennsylvania avenue to K street. | 400 | 32 | ..... | ..... | ..... | 1886 | ..... | Do. |
| Eighteenth street, from K to L..... | 1,950 | 32 | 2,402 | ..... | 1,431 | ..... | ..... | Do. |
| Eighteenth street, from L to P..... | 500 | 32 | ..... | ..... | ..... | 1873 | ..... | Do. |
| Eighteenth street, from P to Q..... | 850 | 32 | 3,130 | 1,764 | ..... | 1887 | ..... | Do. |
| Eighteenth street, from Q to S..... | 940 | 32 | 3,823 | ..... | ..... | 1891 | ..... | Do. |
| Eighteenth street, from S to Florida avenue..... | 1,180 | 32 | ..... | ..... | ..... | 1893 | ..... | Do. |
| Nineteenth street, from river to E..... | 225 | 32 | ..... | ..... | ..... | 3,644 | ..... | Do. |
| Nineteenth street, from E to New York avenue..... | 1,370 | 32 | 6,421 | 1,028 | ..... | 1873 | 1878 | Do. |
| Nineteenth street, from New York avenue to Pennsylvania avenue. | 655 | 32 | ..... | ..... | ..... | 1880 | ..... | Do. |
| Nineteenth street, from Pennsylvania avenue to K street. | 1,010 | 32 | ..... | ..... | ..... | 1885 | ..... | Do. |
| Nineteenth street, from K to M..... | 520 | 32 | ..... | 3,726 | ..... | 1882 | ..... | Do. |
| Nineteenth street, from M to N..... | 570 | 32 | 2,409 | 1,894 | ..... | 1881 | 1895 | Do. |
| Nineteenth street, from N to Dupont Circle..... | 2,000 | 32 | 2,841 | 4,757 | ..... | 1873 | 1878 | Do. |
| Nineteenth street, from Dupont Circle to Florida avenue..... | 1,450 | 32 | ..... | ..... | 3,662 | 1873 | 1878 | Do. |
| Twentieth street, from river to E street..... | 1,550 | 32 | ..... | 5,579 | ..... | 1879 | ..... | Do. |
| Twentieth street, from E to Pennsylvania avenue..... | 160 | 32 | 981 | ..... | ..... | 1879 | ..... | Do. |
| Twentieth street, from Pennsylvania avenue to I street. | 375 | 32 | ..... | 1,350 | ..... | 1879 | ..... | Do. |
| Twentieth street, from I to K..... | 2,425 | 32 | 3,939 | 2,268 | ..... | 1873 | 1894 | Do. |
| Twentieth street, from K to P..... | 315 | 32 | 2,167 | ..... | ..... | 1880 | 1895 | Do. |
| Twentieth street, from P to Connecticut avenue..... | 508 | 32 | 1,995 | ..... | ..... | 1889 | ..... | Do. |
| Twentieth street, from K to S..... | 600 | 32 | ..... | 900 | ..... | 1872 | ..... | Do. |
| Twentieth street, from S to Florida avenue..... | 350 | 32 | 949 | ..... | ..... | 1893 | ..... | Do. |
| Hopkins street, between Twentieth and Twenty-first, O and P..... | 1,500 | 32 | ..... | ..... | ..... | 1873 | 1894 | Do. |
| Twenty-first street, from river to E street..... | 1,800 | 32 | ..... | ..... | ..... | 1875 | 1880 | Do. |
| Twenty-first street, from E to Pennsylvania avenue..... | 380 | 32 | 6,101 | 1,394 | ..... | 1873 | 1878 | Do. |
| Twenty-first street, from Pennsylvania avenue to K street. | 2,770 | 32 | 10,892 | ..... | ..... | 1875 | 1891 | Do. |
| Twenty-first street, from K to Q..... | 270 | 32 | ..... | ..... | 2,950 | 1884 | ..... | Do. |
| Twenty-first street, from Q to Hillier..... | 450 | 32 | 1,483 | 988 | ..... | 1887 | ..... | Do. |
| Twenty-first street, from Hillier to R..... | 1,565 | 32 | ..... | ..... | ..... | 1890 | ..... | Do. |
| Twenty-second street, from R to Florida avenue..... | 260 | 32 | ..... | ..... | ..... | 1872 | ..... | Do. |
| Twenty-second street, from river to Virginia avenue..... | 315 | 32 | 1,407 | 1,520 | ..... | 1893 | ..... | Do. |
| Twenty-second street, from Virginia avenue to F street. | 1,625 | 32 | ..... | ..... | 3,758 | 1873 | 1894 | Do. |
| Twenty-second street, from F to G..... | 1,000 | 32 | 2,852 | 4,641 | ..... | 1885 | ..... | Do. |
| Twenty-second street, from G to Pennsylvania avenue. | 1,150 | 32 | 3,894 | ..... | ..... | 1890 | ..... | Do. |
| Twenty-second street, from Pennsylvania avenue to M street. | 230 | 32 | 1,586 | ..... | ..... | 1889 | ..... | Do. |
| Twenty-second street, from M to O..... | 450 | 32 | 2,669 | ..... | ..... | 1895 | ..... | Do. |
| Twenty-second street, from O to P..... | 1,670 | 32 | ..... | ..... | ..... | 3,413 | ..... | Do. |
| Twenty-third street, from P to Florida avenue..... | ..... | 32 | ..... | ..... | ..... | 1,778 | ..... | Do. |
| Twenty-third street, from Florida avenue to Upper Water to E..... | ..... | 32 | ..... | ..... | ..... | ..... | ..... | Do. |
| Twenty-third street, from E to Virginia avenue..... | ..... | 32 | ..... | ..... | ..... | ..... | ..... | Do. |

Permit work.

Intersection of U street repaved 1896.

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.
NORTHWEST—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— |
|---|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| Twenty-third street, from Virginia avenue to I street. | Feet. | Feet. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | | |
| Twenty-third street, from I to Pennsylvania avenue. | 1,050 | 32 | | | | 4,711 | | | | 1874 | |
| Twenty-third street, from Pennsylvania avenue to M street. | 400 | 32 | 1,425 | | | | | 2,387 | | 1891 | |
| Twenty-third street, from Pennsylvania avenue to M street. | 720 | 32 | | | | | | | | | |
| Twenty-third street, from M to Rock Creek. | 950 | 32 | | | | | | | 3,699 | | |
| Twenty-fourth street, from E to G. | 730 | 32 | | | | | | | 2,069 | | |
| Twenty-fourth street, from G to Pennsylvania avenue. | 1,376 | 32 | | | | 5,192 | | | | 1873 | |
| Twenty-fourth street, from Pennsylvania avenue to M street. | 1,660 | 32 | | | | 2,540 | | | | 1872 | |
| Twenty-fourth street, from M to Rock Creek. | 1,160 | 32 | | | | | | | 3,908 | | |
| Twenty-fifth street, from river to Virginia avenue. | 1,700 | 32 | | | | | | | 5,735 | | |
| Twenty-fifth street, from Virginia avenue to K street. | 1,100 | 32 | | | | 2,727 | | | | 1890 | |
| Twenty-fifth street, from K to Pennsylvania avenue. | 330 | 32 | 1,163 | | | | | | | 1890 | |
| Twenty-fifth street, from Pennsylvania avenue to M street. | 530 | 32 | 1,693 | | | | | | | 1890 | |
| Twenty-fifth street, from M to Rock Creek. | 1,140 | 32 | | | | | | | 3,747 | | |
| Twenty-sixth street, from river to G street. | 1,320 | 32 | | | | 2,378 | | | 2,599 | | |
| Twenty-sixth street, from G to K. | 1,400 | 32 | | | | 5,042 | | | | 1874 | |
| Twenty-sixth street, from K to Pennsylvania avenue. | 470 | 32 | | | 1,680 | | | | | 1882 | |
| Twenty-sixth street, from Pennsylvania avenue to M street. | 350 | 32 | | 919 | | | | | | 1887 | |
| Twenty-sixth street, from M to Rock Creek. | 290 | 32 | | | | | | | 800 | | |
| Twenty-seventh street, from E to L street (R. C.). | 2,750 | 32 | | | | | | | 8,651 | | |
| Twenty-eighth street, from Rock Creek to K street. | 600 | 35 | | | | | | | 1,066 | | |
| B street, from North Capitol to First. | 820 | 35 | | | 3,578 | | | | | 1873 | |
| B street, from First to Third. | 810 | 35 | | | 5,258 | | | | | 1880 | |
| B street, from Sixth to Seventh. | 500 | 56 | | | 1,675 | | | | | 1890 | |
| B street, from Seventh to Twelfth. | 1,690 | 101 | | | | 18,686 | 12,374 | | | 1873 | |
| B street, from Twelfth to Seventeenth. | 3,150 | 60 | | | | 23,581 | | | | 1874 | |
| B street, from Seventeenth to Twenty-third. | 3,030 | 60 | | | | | | | 18,680 | | |
| Little B street, from Tenth to Twelfth. | 560 | 46 | | | | 567 | | | | | |
| C street, from North Capitol to First. | 700 | 63 | | | 3,802 | | | | | 1879 | |

TABLE F.—Statement of character and extent of street pavements July 1, 1896.—Continued.

NORTHWEST—Continued.

[illegible]

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.

NORTHWEST—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— |
|--|--------------|-------------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| Riggs street, between R and S, to New Hampshire street, and Eighteenth street. | Feet. 425 | Feet. 25 | | | | | | | | | |
| S street, from Florida avenue to Seventh street. | 1,300 | 32 | 4,539 | 5,047 | | | | | | 1894 | |
| S street, from Seventh to Eleventh. | 1,400 | 32 | | | | | | | | 1889 | |
| S street, from Eleventh to Fourteenth. | 1,300 | 32 | 4,240 | 995 | | | | | | 1875 | 1891 |
| S street, from Fourteenth to Sixteenth. | 1,160 | 32 | 1,757 | 2,457 | | | | | | 1873 | 1894 |
| S street, from Sixteenth to New Hampshire avenue. | 735 | 32 | 2,681 | | | | | | | 1889 | Do. |
| S street, from New Hampshire avenue to Twentieth street. | 1,560 | 32 | 5,195 | | | | | | | 1894 | |
| S street, from Twentieth to Connecticut avenue. | 300 | 32 | 1,077 | | | | | | | 1889 | |
| Oregon street, between S and T, to New Hampshire avenue and Eighteenth street. | 1,150 | 30 | 2,484 | | | | | | | 1895 | |
| Oregon street, from Eighteenth to Nineteenth. | 402 | 30 | | | | | | | 1,340 | | |
| Pierce street, between S and T, to Fourteenth and Fifteenth. | 690 | 30 | 2,154 | | | | | | | 1875 | 1886 |
| Pierce street, between S and T, to Fifteenth and Sixteenth. | 520 | 30 | 1,366 | | | | | | | 1893 | |
| Pierce street, between S and T, to Sixteenth and Seventeenth. | 520 | 40 | | | | | | | 1,320 | | |
| Westminster street, between S and T, to Ninth and Tenth. | 535 | 30 | 1,749 | | | | | | | 1893 | |
| T street, from Florida avenue to Ninth street. | 800 | 32 | | | | | 2,667 | | | 1876 | |
| T street, from Ninth to Tenth. | 535 | 32 | 1,766 | | | | | | | 1891 | |
| T street, from Tenth to Fourteenth. | 1,600 | 32 | 4,256 | | | | | | | 1893 | |
| T street, from Fourteenth street to New Hampshire avenue. | 1,320 | 32 | 5,147 | | | | | | | 1895 | |
| T street, from New Hampshire avenue to Florida avenue. | 1,517 | 32 | | | | | 6,305 | | | | |
| Willard street, between T and U, to Seventeenth and Eighteenth. | 870 | 25 | | | | | | | 2,360 | | |
| Caroline street, between T and U, to Fifteenth and Sixteenth. | 520 | 24 | 1,925 | | | | | | | 1891 | |

| | 610 | 30 | | | | | 12,075 | | 1886 | | Do. | |
|---|-------|-----|--------|--------|--|--|--------|-------|------|--|-----|--|
| Wallach street, between T and U, to Thirteenth and U street, from Ninth to Tenth..... | 570 | 32 | 2,301 | | | | | | 1886 | | | |
| U street, from Tenth to Fourteenth..... | 1,560 | 32 | 4,808 | | | | | | 1891 | | | |
| U street, from Fourteenth to Sixteenth..... | 1,150 | 32 | 3,310 | | | | | | 1893 | | | |
| U street, from Sixteenth street to Florida avenue..... | 1,220 | 30 | | | | | | | 1891 | | | |
| Seaton street, between U and V, to Seventeenth and Eighteenth..... | 1,560 | 20 | | | | | | 4,491 | | | | |
| V street, from Vermont avenue to Thirteenth street..... | 1,348 | 32 | | | | | | 1,822 | | | | |
| V street, from Thirteenth to Fifteenth..... | 1,357 | 32 | 4,543 | | | | | 4,211 | | | | |
| V street, from Fifteenth street to Florida avenue..... | 1,395 | 32 | | | | | | 1894 | | | | |
| W street, from Florida avenue to Florida avenue..... | 2,470 | 30 | | | | | | 4,541 | | | | |
| Connecticut avenue, intersection of Florida avenue..... | | | 140 | | | | | 6,691 | | | | |
| Connecticut avenue, from H street to Florida avenue..... | 4,090 | 50 | 12,513 | 23,733 | | | | | 1895 | | | |
| Florida avenue, from Q street to R..... | 415 | 46 | 2,612 | | | | | | 1873 | | | |
| Florida avenue, from R street to Connecticut avenue..... | 367 | 46 | | | | | | | 1886 | | | |
| Intersection of Connecticut avenue and S street..... | | | 2,064 | | | | 1,876 | | 1895 | | | |
| Florida avenue, from Connecticut avenue to Eighteenth street..... | 1,244 | | 2,435 | | | | | | 1895 | | | |
| Florida avenue, from Eighteenth street to Ninth..... | 7,074 | | | | | | 39,315 | | 1875 | | | |
| Florida avenue, from Ninth street to Seventh..... | 950 | 45 | | 2,304 | | | | | 1876 | | | |
| Florida avenue, from Seventh street to New Jersey avenue..... | 1,250 | 46 | 7,208 | | | | | | 1874 | | | |
| Florida avenue, from New Jersey avenue to Fourth street..... | 900 | 46 | 3,405 | | | | | | 1888 | | | |
| Florida avenue, from Fourth street to First..... | 1,320 | 46 | | | | | | | 1890 | | | |
| Indiana avenue, from First street to North Capitol..... | 1,640 | 35 | 8,530 | | | | 6,563 | | | | | |
| Louisiana avenue, from First street to Third..... | 1,290 | 60 | 4,054 | | | | | 4,907 | | | | |
| Louisiana avenue, from Third street to Seventh..... | 200 | | | | | | | | 1887 | | | |
| Louisiana avenue, from Eighth street to Ninth..... | 200 | | | | | | | | 1881 | | | |
| Louisiana avenue, from intersection to Seventh street and C..... | | | | | | | | | 1879 | | | |
| Louisiana avenue, from Ninth street to Tenth..... | 570 | 78½ | | | | | 3,214 | | 1880 | | | |
| Massachusetts avenue, from North Capitol street to New Jersey avenue..... | 800 | 50 | 5,143 | | | | | | 1872 | | | |
| Massachusetts avenue, from New Jersey avenue to Third street..... | 800 | 50 | 3,858 | | | | | | 1887 | | | |
| Massachusetts avenue, from Third street to Seventh..... | 2,000 | 50 | 3,121 | 785 | | | | | 1882 | | | |
| Massachusetts avenue, from Fourth street to Seventh..... | 1,670 | 50 | 3,108 | | | | | | 1881 | | | |
| Massachusetts avenue, from Ninth street to Thirteenth..... | 1,950 | 50 | 9,920 | | | | | | 1883 | | | |
| Massachusetts avenue, from Thirteenth to Fourteenth street..... | 550 | 50 | 2,991 | | | | | | 1880 | | | |
| Massachusetts avenue, around Thomas Circle..... | 816 | 50 | 6,000 | | | | | | 1877 | | | |
| Massachusetts avenue, from Fourteenth to Twentieth street..... | 3,200 | 50 | 12,547 | 1,351 | | | | | 1873 | | | |
| Massachusetts avenue, around Scott Square..... | 565 | | 12,560 | | | | | | 1893 | | | |

Permit work.

Asphalt.

South side asphalt; north side coal tar.

Coal tar.

Do.

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.

NORTHWEST—Continued.

| Locality. | Carriageway. | | | | | | | | | | | Resurfaced; originally paved with— |
|--|--------------|--------------|-----------------|-------------------------|-----------------|-----------------------|-----------------|-----------------|-----------------|------------------|------------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and con-crete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. | |
| | <i>Feet.</i> | <i>Feet.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | | | |
| Massachusetts avenue, from Twentieth street to Florida avenue..... | 50 | 50 | 5,817 | | | | | | | 1875 | | |
| Massachusetts avenue, intersection of Fourth street..... | | 50 | 742 | | | | | | | 1877 | | |
| Massachusetts avenue, intersection of Fifth street..... | | 50 | 498 | | | | | | | 1877 | | |
| Highland Terrace, from Fourteenth to Fifteenth street.. | 600 | | 1,248 | | | | | | | 1873 | | |
| Missouri avenue, from Third to Four-and-a-half street.. | 674 | 35 | | | 2,552 | | | | | { 1884 1872 } | | |
| Missouri avenue, from Four-and-a-half to Sixth street.. | 650 | 35 | | | 1,081 | | | 1,371 | | 1894 | | |
| New Hampshire avenue, from Twenty-seventh to G street..... | 900 | 50 | | | 5,000 | | | | | | | |
| New Hampshire avenue, from G street to Pennsylvania avenue..... | 1,630 | 50 | | | 7,967 | | | | | | | |
| New Hampshire avenue, from Pennsylvania avenue to M street..... | 980 | 50 | 6,992 | | | | | | | 1879 | | |
| New Hampshire avenue, from M to P street..... | 1,750 | 50 | 10,047 | | | | | | | | | |
| New Hampshire avenue, from P to Q street..... | 1,400 | 50 | 2,538 | | | | | | | 1882 | | |
| New Hampshire avenue, from Q to R street..... | 650 | 50 | 4,164 | | | | | | | 1885 | | |
| New Hampshire avenue, from R to T street..... | 1,340 | 50 | 8,809 | | | | | | | 1888 | | |
| New Hampshire avenue, from T to V street..... | 1,100 | 50 | 6,805 | | | | | | | 1889 | | |
| New Hampshire avenue, from V street to Florida avenue.. | 1,500 | 50 | | | | | | | 2,688 | 1890 | | |
| New Hampshire avenue, around Dupont Circle..... | 1,350 | | | 2,446 | | | | | | | | |
| New Jersey avenue, from B to C street..... | 1,570 | 50 | 1,635 | 1,235 | | | | | | 1873 | | |
| New Jersey avenue, from C to D street..... | 400 | 50 | | 2,385 | | | | | | 1877 | 1885 | |
| New Jersey avenue, from D to E street..... | 400 | 50 | | | | | | | | 1877 | 1883 | |
| New Jersey avenue, from E to F street..... | 400 | 50 | | | 1,177 | | | | | 1877 | | |
| New Jersey avenue, from F to L street..... | 2,350 | 50 | 21,463 | | | | | | | 1882 | | |
| New Jersey avenue, from L street to New York avenue.. | 690 | 50 | 3,969 | | | | | | | 1884 | | |
| New Jersey avenue, from New York to Florida avenue.. | 3,420 | 50 | 6,727 | 11,400 | | | | | | 1887 | | |
| New York avenue, from New Jersey avenue to North Capitol street..... | 1,720 | 50 | 5,604 | | | | | | | 1890 | | |
| New York avenue, from New Jersey avenue to Seventh street..... | 2,150 | 50 | 9,229 | | | | | | | 1889 | | |
| New York avenue, from Ninth to Fifteenth street..... | 4,520 | 50 | 12,500 | 9,817 | | | | | | { 1878 1865 } | Coal tar. | |
| | | | | | | | | | | { 1872 1875 } | | |

Statement of character and extent of street pavements July 1, 1896—Continued.

SOUTHWEST—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— |
|--|--------------|--------------------|-----------------|------------------------|-----------------|-----------------------|-----------------|-----------------|-----------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |  | Year resurfaced: |
| | <i>Feet.</i> | | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | | |
| South Capitol street, from M (west side) to N | 600 | | | | | | | | 6,166 | | |
| " " South Capitol street, from N (west side) to river | 2,300 | | | | | | | | 18,844 | | |
| Hall street, from Virginia avenue to river | 5,300 | 32 | | | | | | | 890 | | |
| Angell street, from center Botanical Garden to Maryland avenue | 420 | 20 | 2,270 | | | | | | | 1873 | |
| First street, from Maryland avenue to Virginia avenue | 2,020 | 35 | | | 6,722 | | | | | 1873 | |
| Second street, from Maryland avenue to C street | 2,300 | 35 | | | 11,198 | | | | | 1876 | |
| Third street, from Virginia avenue to M street | 700 | 32 | | | | 2,314 | | | 13,100 | | |
| Fourth street, from M to N | 3,700 | 32 | | | | | | | | | |
| First street, from N to river | 550 | { 45 32 } | 2,224 | | | | | | | 1892 | |
| Second street, from Maryland avenue to C street | 1,200 | 32 | 5,690 | | | | | | | 1892 | |
| Third street, from C to F | 1,500 | 32 | | | | 5,886 | | | | 1889 | |
| Fourth street, from F to L | 4,100 | 32 | | | | | | | 11,913 | | |
| Second street, from L to river | 850 | 40 | | | 3,835 | | | | | 1881 | |
| Third street, from center Botanical Garden to B | 1,300 | 40 | 5,890 | | | | | | | 1884 | |
| Fourth street, from B to Virginia avenue | 1,480 | 40 | 2,088 | | | | | | | 1885 | |
| Third street, from Virginia avenue to F street | 700 | 40 | 2,947 | | | | | | | 1895 | |
| Fourth street, from F to H | 2,728 | 40 | | | | | | | 9,803 | | |
| Third street, from H to P | 450 | 55 | 1,143 | | | | | | | 1883 | |
| Four-and-a-half street, from center of Mall to Maine avenue | 420 | 55 | 4,833 | | | | | | | 1890 | |
| Four-and-a-half street, from Maine avenue to Maryland avenue | 2,650 | 55 | | | 12,851 | | | | | 1882 | |
| Four-and-a-half street, from Maryland avenue to H street | 3,070 | 55 | | | 14,566 | | | | | 1889 | |
| Union street, from H to P | 1,230 | 40 | | | 5,333 | | | | | | |
| Four-and-a-half to Sixth, between M and O | | | | | | | | | | | |
| Sixth street, from center of Mall to C street | 1,250 | 66 | | | | | | | | | |
| Seventh street, from C to river | 4,530 | 40 | | | 18,700 | | | | | 1873 | |
| Six-and-a-half street, from Sixth to Seventh, between D and E | 550 | 28 | | | | | | | 1,548 | | |

| | | | | | | | |
|--|-------|----|--------|--------|-------|-------|-------|
| Seventh street, from center of Mall to Water street. | 5,200 | 51 | ..... | 19,839 | ..... | ..... | 1877 |
| Eighth street, from B to C. | 400 | 35 | 1,434 | ..... | ..... | ..... | 1880 |
| Eighth street, from C to E. | 910 | 35 | 3,035 | ..... | ..... | ..... | 1893 |
| Eighth street, from E to H. | 1,047 | 35 | 3,574 | ..... | ..... | ..... | 1895 |
| Eighth street, from H to Water. | 1,083 | 35 | ..... | ..... | 2,332 | ..... | 1889 |
| Ninth street, from B to C. | 410 | 32 | 1,458 | ..... | ..... | ..... | 1883 |
| Ninth street, from C to D. | 520 | 32 | ..... | 655 | ..... | ..... | 1886 |
| Ninth street, from D to Water. | 2,100 | 32 | ..... | 7,061 | ..... | ..... | 1873 |
| Tenth street, from B to Maryland avenue. | 730 | 32 | ..... | ..... | 2,411 | ..... | 1872 |
| Tenth street, from Maryland avenue to river. | 1,500 | 32 | ..... | 5,000 | ..... | ..... | 1873 |
| Eleventh street, from Maryland avenue to river. | 1,950 | 40 | ..... | 10,511 | ..... | ..... | 1876 |
| Twelfth street, from B to river. | 1,870 | 40 | ..... | 8,444 | ..... | ..... | 1895 |
| Twelfth street, from center of Mall to B street. | 760 | 40 | ..... | 3,735 | ..... | ..... | 1875 |
| Thirteenth street, from B to Maryland avenue. | 1,180 | 40 | 5,705 | ..... | ..... | ..... | ..... |
| Thirteenth street, from Maryland avenue to Water street. | 470 | 40 | ..... | ..... | 3,016 | ..... | ..... |
| Thirteen-and-a-half street, from B to D. | 870 | 32 | ..... | 1,275 | ..... | ..... | ..... |
| Thirteen-and-a-half street, from D to Maryland avenue. | 380 | 32 | ..... | ..... | ..... | ..... | ..... |
| Thirteen-and-a-half street, from Maryland avenue to river. | 250 | 32 | ..... | ..... | ..... | ..... | ..... |
| Fourteenth street, from center of Mall to B street. | 600 | 40 | ..... | 3,920 | ..... | ..... | ..... |
| Fourteenth street, from B to Maryland avenue. | 1,420 | 40 | ..... | 6,574 | ..... | ..... | ..... |
| Fifteenth street, from B to Maryland avenue. | 1,420 | 40 | ..... | ..... | 2,625 | ..... | ..... |
| B street, from South Capitol to First. | 1,840 | 35 | ..... | 4,460 | ..... | ..... | ..... |
| B street, from First to Maryland avenue. | 1,840 | 35 | ..... | 5,305 | ..... | ..... | ..... |
| B street, from Sixth to Fourteenth. | 3,280 | 32 | 12,840 | ..... | ..... | ..... | ..... |
| B street, from Fourteenth to Fifteenth. | 3,420 | 32 | ..... | ..... | 1,707 | ..... | ..... |
| C street, from South Capitol to First. | 820 | 32 | 3,971 | ..... | ..... | ..... | ..... |
| C street, from First to Four-and-a-half. | 1,440 | 35 | 5,941 | ..... | ..... | ..... | ..... |
| C street, from Four-and-a-half to Sixth. | 570 | 35 | 2,273 | ..... | ..... | ..... | ..... |
| C street, from Sixth to Seventh. | 600 | 35 | ..... | 1,831 | ..... | ..... | ..... |
| C street, from Ninth to Twelfth. | 830 | 35 | ..... | ..... | 3,223 | ..... | ..... |
| C street, from Seventh to Ninth. | 1,080 | 35 | ..... | 4,800 | ..... | ..... | ..... |
| C street, from Twelfth to Fourteenth. | 840 | 35 | ..... | ..... | 3,848 | ..... | ..... |
| C street, from Fourteenth to Fifteenth. | 420 | 35 | ..... | ..... | ..... | ..... | ..... |
| D street, from South Capitol to First. | 820 | 35 | 4,329 | ..... | ..... | ..... | ..... |
| D street, from First to Third. | 820 | 35 | 2,905 | ..... | ..... | ..... | ..... |
| D street, from Third to Four-and-a-half. | 620 | 35 | 2,363 | ..... | ..... | ..... | ..... |
| D street, from Four-and-a-half to Seventh. | 856 | 35 | ..... | 3,251 | ..... | ..... | ..... |
| D street, from Seventh to Twelfth. | 420 | 35 | ..... | 2,346 | ..... | ..... | ..... |
| Seventh street, from Fourth and a-half and Sixth. | 700 | 34 | ..... | ..... | ..... | ..... | ..... |
| E street, from South Capitol to First. | 420 | 35 | 3,104 | ..... | ..... | ..... | ..... |
| E street, from Virginia avenue to Third street. | 420 | 32 | 1,580 | ..... | ..... | ..... | ..... |
| E street, from Third to Four-and-a-half. | 600 | 35 | 2,571 | ..... | ..... | ..... | ..... |
| E street, from Four-and-a-half to Seventh. | 1,070 | 35 | 4,286 | ..... | ..... | ..... | ..... |
| E street, from Seventh to Thirteenth. | 1,890 | 35 | 6,867 | ..... | ..... | ..... | ..... |
| E street, from Thirteenth to Water. | 450 | 35 | 4,315 | ..... | ..... | ..... | ..... |
| F street, from Fourth and a-half to Seventh. | 1,870 | 35 | ..... | 6,838 | ..... | ..... | ..... |
| F street, from Seventh to Twelfth. | 1,570 | 35 | ..... | ..... | 2,007 | ..... | ..... |
| F street, from Half to Four-and-a-half. | 2,000 | 35 | ..... | 6,777 | ..... | ..... | ..... |
| G street, from South Capitol to Third. | 1,600 | 35 | ..... | 6,517 | ..... | ..... | ..... |
| G street, from Third to Four-and-a-half. | 1,600 | 35 | 2,476 | ..... | ..... | ..... | ..... |

TABLE F.—Statement of character and extent of street pavements July 1, 1896.—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— Do. |
|---|--------------|----------|----------|------------------------|----------|-----------------------|----------|----------------|------------------------------|-------------|---|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |  | Year resurfaced. |
| | Feet. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | | |
| G street, from Four-and-a-half to Eighth | 1,320 | 35 | 5,733 | | | | | | | 1874 | 1881 |
| G street, from Eighth to Water | 1,000 | 35 | 5,050 | | | | | | | 1875 | 1881 |
| G street, from South Capitol to Delaware avenue | 750 | 35 | | | | | | | 2,320 | | |
| H street, from Delaware avenue to Third street | 800 | 35 | 4,111 | | | | | | | 1880 | |
| H street, from Third to Four-and-a-half | 650 | 35 | | 2,407 | | | | 2,064 | | 1887 | |
| D street, from Ninth to Tenth | 447 | 35 | | | | | | | | 1886 | |
| D street, from Ninth to Fourteenth | 1,717 | 35 | | | | | | | | | |
| H street, from Fourth-and-a-half to Seventh | 1,070 | 35 | 4,327 | | | | | | | 1881 | |
| H street, from Seventh to Ninth | 580 | 30 | 2,138 | | | | | | | 1883 | |
| H street, from Ninth to Water | 460 | 35 | | 1,581 | | | | | 12,746 | | |
| I street, from Ninth Capitol to Water | 2,960 | 35 | | | | | | | 886 | | |
| K street, from Canal to Canal | 340 | 35 | | 900 | | | | | | 1884 | |
| K street, from Canal to First | 1,706 | | | 1,706 | | | | | | 1880 | |
| K street, from First to Water | 2,760 | | | | | 11,108 | | | | | |
| L street, from South Capitol to Four-and-a-half | 2,280 | 35 | | | | 4,331 | | | 9,648 | | |
| L street, from Four-and-a-half to Water | 1,050 | 35 | | | | | | | | 1889 | |
| M street, from South Capitol to Four-and-a-half | 2,250 | 35 | | 12,930 | | | | | | 1876 | |
| M street, from Four-and-a-half to Water | 1,000 | 35 | | 1,882 | | | | | | 1891 | |
| Robinson street, from L and M to Sixth and Water | 350 | 25 | | | | | | | 945 | | |
| Van street, between Mand N, Third and Four-and-a-half | 620 | | | | | | | | 1,380 | | |
| N street, from South Capitol to Sixth | 2,720 | 35 | | | | 15,463 | | | { 1883 } { 1876 } 1887 | | |
| McLean street, N and O, Third and Four-and-a-half | 630 | 30 | | | | | | 12,127 | | | |
| O street, from South Capitol to Water | 2,710 | 32 | | | | | | | 8,530 | | |
| P street, from South Capitol to Four-and-a-half | 3,310 | 30 | | | | | | | 6,945 | | |
| Q street, from South Capitol to Canal | 1,300 | 30 | | | | | | | 4,367 | | |
| R street, from South Capitol to Canal | 1,200 | 30 | | | | | | | 4,900 | | |
| S street, from South Capitol to Canal | 1,200 | 30 | | | | | | | 4,900 | | |
| T street, from Half to Canal | 1,200 | 30 | | | | | | | 3,620 | | |
| U street, from Eastern Branch to Canal | 1,200 | 30 | | | | | | | 3,633 | | |
| V street, from Eastern Branch to Canal | 1,700 | 30 | | | | | | | 2,000 | | |
| Canal street, from B to C | 600 | | | | | | | 1,881 | | 1894 | |
| Canal street, from C to E | 2,050 | (?) | | | | | | | 11,706 | 1891 | |

TABLE F—Statement of character and extent of street pavements July 1, 1896—Continued.

SOUTHEAST—Continued.

[illegible]

Asphalt (north side).

| | | | | | | | | | | |
|---|-------|-----|-------|-------|-------|-------|-------|--------|-------|-------|
| Pennsylvania avenue, from Eighth to Eleventh street..... | 1,000 | (1) | 5,400 | ..... | ..... | ..... | ..... | ..... | 1888 | ..... |
| Pennsylvania avenue, from Eleventh to Bridge street..... | 6,800 | (1) | ..... | ..... | ..... | ..... | ..... | ..... | 1880 | ..... |
| South Carolina avenue, from Second to Sixth street..... | 1,000 | 50 | ..... | ..... | ..... | ..... | ..... | 9,439 | ..... | ..... |
| South Carolina avenue, from Sixth to Seventh street..... | 1,000 | 50 | ..... | ..... | ..... | ..... | ..... | 3,288 | ..... | 1891 |
| South Carolina avenue, from Ninth street to Massachusetts avenue..... | 3,200 | 50 | ..... | ..... | ..... | ..... | ..... | 17,777 | ..... | ..... |
| Virginia avenue, from South Capitol to Second street..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | 8,344 | ..... | ..... |
| Virginia avenue, from Second to Third street..... | 300 | 50 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Virginia avenue, from Third to Eleventh street..... | 3,010 | 50 | ..... | ..... | ..... | ..... | ..... | 2,354 | ..... | 1889 |
| Virginia avenue, from Eleventh street to Eastern Branch..... | 1,800 | 50 | ..... | ..... | ..... | ..... | ..... | 10,000 | ..... | ..... |
| | | | | | | | | 9,000 | ..... | ..... |

NORTHEAST.

| | | | | | | | | | | | |
|---|-------|----|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| North Capitol street, from B (east side) to C..... | ..... | 50 | 1,395 | ..... | ..... | ..... | ..... | ..... | ..... | 1883 | ..... |
| North Capitol street, from C (east side) to D..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | ..... | 1,050 | ..... | ..... |
| North Capitol street, from D (east side) to E..... | ..... | 50 | ..... | ..... | 1,198 | ..... | ..... | ..... | ..... | 1893 | ..... |
| North Capitol street, from E (east side) to Massachusetts avenue..... | ..... | 50 | ..... | 1,928 | ..... | ..... | ..... | ..... | ..... | 1880 | ..... |
| North Capitol street, from Massachusetts avenue (east side) to I..... | ..... | 50 | 3,728 | ..... | ..... | ..... | ..... | ..... | ..... | 1887 | ..... |
| North Capitol street, from I (east side) to K..... | ..... | 50 | 1,443 | ..... | ..... | ..... | ..... | ..... | ..... | 1889 | ..... |
| North Capitol street, from K (east side) to M..... | ..... | 50 | 3,103 | ..... | ..... | ..... | ..... | ..... | ..... | 1892 | ..... |
| North Capitol street, from M (east side) to New York avenue..... | ..... | 50 | 1,105 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| North Capitol street, from New York avenue (east side) to O..... | ..... | 50 | 832 | ..... | ..... | ..... | ..... | ..... | 1,233 | ..... | 1894 |
| North Capitol street, from O (east side) to Florida avenue..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | ..... | 1,635 | ..... | ..... |
| Hancock street, between North Capitol and First, F and G..... | 540 | 24 | ..... | ..... | 4,412 | ..... | ..... | ..... | ..... | ..... | ..... |
| First street, from East Capitol to B..... | 750 | 35 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1873 | ..... |
| First street, from B to C..... | 520 | 35 | 1,987 | ..... | ..... | ..... | ..... | ..... | ..... | 1881 | ..... |
| First street, from C to D..... | 320 | 35 | 5,616 | ..... | ..... | ..... | ..... | ..... | ..... | 1891 | ..... |
| First street, from D to E..... | 4,300 | 35 | ..... | ..... | ..... | ..... | ..... | 15,277 | ..... | ..... | ..... |
| Collas street, from First and Second to I and M..... | 800 | 35 | ..... | ..... | ..... | ..... | ..... | 2,167 | ..... | ..... | ..... |
| Second street, from East Capitol to Maryland avenue..... | 750 | 35 | 2,440 | ..... | ..... | ..... | ..... | ..... | ..... | 1881 | ..... |
| Second street, from Maryland avenue to C..... | 550 | 32 | ..... | ..... | ..... | ..... | ..... | 1,846 | ..... | 1881 | ..... |
| Second street, from C to F..... | 1,280 | 30 | ..... | ..... | ..... | ..... | ..... | 4,823 | ..... | 1894 | ..... |
| Second street, from F to H..... | 480 | 32 | 3,885 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Second street, from H to Florida avenue..... | 2,900 | 32 | ..... | ..... | ..... | ..... | ..... | 10,347 | ..... | ..... | ..... |
| Parker street, between Second and Third, I and K..... | 380 | 24 | ..... | ..... | ..... | ..... | ..... | 1,000 | ..... | 1884 | ..... |
| Third street, from East Capitol to Maryland avenue..... | 970 | 32 | 3,121 | ..... | ..... | ..... | ..... | ..... | ..... | 1887 | ..... |
| Third street, from Maryland avenue to C..... | 300 | 32 | ..... | ..... | ..... | ..... | ..... | 1,090 | ..... | 1890 | ..... |
| Third street, from C to F..... | 1,260 | 32 | 4,314 | ..... | ..... | ..... | ..... | ..... | ..... | 1887 | ..... |
| Third street, from F to H..... | 1,000 | 32 | 3,834 | ..... | ..... | ..... | ..... | ..... | ..... | 1892 | ..... |
| Third street, from H to Florida avenue..... | 2,690 | 32 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Fourth street, from East Capitol to Maryland avenue..... | 1,130 | 35 | ..... | ..... | ..... | ..... | ..... | 8,640 | ..... | 1885 | ..... |

1 Two roadways, 38 feet each.

TABLE F.—*Statement of character and extent of street pavements July 1, 1896*—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced, originally paved with— |
|--|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. |  | Year resurfaced. |
| | Feet. | Feet. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | | |
| Fourth street, from Maryland avenue to Massachusetts avenue. | 370 | 35 | | | | | | 1,912 | 9,192 | 1887 | |
| Fourth street, from Massachusetts avenue to D. | 240 | | | | | | | 837 | | 1891 | |
| Fourth street, from D to H. | 1,955 | 35 | | | | | | | 7,247 | | |
| Fourth street, from H to K. | 780 | 35 | 3,022 | | | | | | | 1894 | |
| Fourth street, from K to Florida avenue. | 1,653 | 35 | | | | | | | 6,068 | | |
| Fifth street, from East Capitol to C. | 1,120 | 40 | | | | | | 4,816 | | 1886 | |
| Fifth street, from C to D. | 220 | 40 | | | | | | 875 | | 1890 | |
| Fifth street, from D to Florida avenue. | 4,200 | 40 | | | | | | | 16,495 | | |
| Fifth street, from East Capitol to Maryland avenue. | 1,520 | 35 | | | | | | 4,626 | | 1886 | |
| Sixth street, from Maryland avenue to D. | 220 | 35 | | | | | | 2,836 | | 1891 | |
| Sixth street, from D to Florida avenue. | 4,150 | 35 | | | | | | | 14,645 | | |
| Lowndes street, between Sixth and Seventh, L and M. | 1,720 | 30 | | | | | | | 2,100 | | |
| Seventh street, from East Capitol to Massachusetts avenue. | 800 | 32 | | | | | | 3,340 | | 1887 | |
| Seventh street, from Massachusetts avenue to D. | 920 | 32 | | | | | | 3,315 | | 1889 | |
| Seventh street, from D to Florida avenue. | 3,820 | 32 | | | | | | | 11,215 | 1889 | |
| Seventh street, from East Capitol to Massachusetts avenue. | 630 | 40 | | | | | | 2,969 | | | |
| Eighth street, from B to Maryland avenue. | 1,230 | 40 | | | | | | 5,858 | | 1891 | |
| Eighth street, from Maryland avenue to I. | 2,020 | 40 | | | | | | | 7,963 | | |
| Eighth street, from I to K. | 400 | 40 | | | | | 1,747 | | | 1891 | |
| Eighth street, from K to Florida avenue. | 880 | 40 | | | | | | | 3,697 | | |
| Ninth street, from East Capitol to Massachusetts avenue. | 460 | 32 | 1,218 | | | | | | | 1893 | |
| Ninth street, from Massachusetts avenue to Maryland avenue. | 1,800 | 32 | | | | | | 6,702 | | 1891 | |
| Ninth street, from Maryland avenue to H. | 1,480 | 32 | 5,781 | | | | | | | 1891 | |
| Ninth street, from H to Florida avenue. | 1,440 | 32 | | | | | | | 4,988 | | |
| Tenth street, from East Capitol to G. | 2,726 | 32 | | | | | | | 10,298 | | |
| Tenth street, from G to H. | 470 | 32 | 2,061 | | | | | | | 1893 | |
| Tenth street, from H to Florida avenue. | 1,196 | 32 | | | | | | | 4,244 | | |

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.
NORTHEAST—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— |
|---|--------------|--------------|-----------------|------------------------|-----------------|-----------------------|-----------------|-----------------|-----------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| | <i>Feet.</i> | <i>Feet.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | | |
| C street, from North Capitol to Delaware avenue..... | 420 | 46 | | | 1,107 | | | | | 1879 | |
| C street, from Delaware avenue to First..... | 500 | 32 | | | 2,081 | | | | | 1880 | |
| C street, from First to Third..... | 1,090 | 38 | | | 4,101 | | | | | 1882 | |
| C street, from Third to Fourth..... | 400 | 32 | | | 1,565 | | | | | 1884 | |
| C street, from Fourth to Sixth..... | 1,120 | 32 | | | | | | 4,468 | | 1884 | |
| C street, from Sixth to Eighth..... | 950 | 32 | | | | | | 3,986 | | 1888 | |
| C street, from Eighth to Tenth..... | 700 | 32 | | | | | | 2,180 | | 1891 | |
| C street, from Tenth to Eastern Branch..... | 6,280 | 32 | | | | | | | 19,195 | | |
| D street, from North Capitol to Delaware avenue..... | 340 | 32 | | | | | | | 1,920 | | |
| D street, from Delaware avenue to Massachusetts avenue..... | 1,200 | 32 | 4,117 | | | | | | | 1893 | |
| D street, from Massachusetts avenue to Maryland avenue..... | 1,450 | 32 | | | | | 5,446 | | | 1889 | |
| D street, from Maryland avenue to Fifteenth..... | 3,500 | 35 | | | | | | | 16,063 | | |
| E street, from North Capitol to First..... | 800 | 35 | | | 2,913 | | | | | 1893 | |
| E street, from First to Third..... | 1,420 | 30 | | | | | | 5,640 | | 1893 | |
| E street, from Fourth to Fifteenth..... | 4,862 | 35 | | | | | | | 15,439 | | |
| F street, from North Capitol to First..... | 640 | 24 | 11,635 | | | | | | | 1891 | |
| F street, from First to Third..... | 2,000 | 35 | 8,335 | | | | | | | 1888 | |
| F street, from Third to Fifteenth..... | 4,642 | 35 | | | | | | | | | |
| Chicago street, between F and G, First and Second..... | 576 | 30 | | | | | | | 17,861 | | |
| Morris street, between F and G, Sixth and Seventh..... | 561 | 30 | | | | | | | 2,285 | | |
| G street, from North Capitol to First..... | 860 | 35 | 2,308 | | | | | | 2,000 | 1890 | |
| G street, from First to Sixth..... | 1,800 | 35 | | | | | | | 6,151 | | |
| G street, from Sixth to Seventh..... | 561 | 35 | | | | | | | | 1891 | |
| G street, from Seventh to Fifteenth..... | 3,606 | 40 | | | | | 2,350 | | 10,932 | | |
| Jackson street, between G and H, North Capitol and First..... | 750 | 20 | | | | 1,738 | | | | | |
| James street, between G and H, T welfth and Thirteenth..... | 450 | 30 | | | | | | | 1,151 | | Asphalt, 1891 |
| H street, from North Capitol to First..... | 850 | 56 | 4,190 | | | | | | | 1893 | Asphalt (north side), 1893 |
| H street, from First to Fifteenth..... | 6,320 | 56 | 14,124 | | | | | | | 1890 | Asphalt (south side), 1893 |
| Do..... | | | 13,662 | | | | | | | | |

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.
GEORGETOWN.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced; originally paved with— |
|--|--------------|--------|----------|------------------------|----------|-----------------------|----------|----------------|-------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| Water street, from Rock Creek to Aqueduct. | Feet. | Feet. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | Sq. yds. | 1875 | |
| South Water street, between Water and M, Thirty-first and Thirty-second. | 3,600 | 30 | | | 18,021 | | | | | | |
| Grace street, from Potomac to Thirty-second. | 670 | 20 | | | | 1,228 | | | | 1873 | |
| M street, from Twenty-eighth to Thirty-first. | 1,700 | 50 | | 7,887 | | | | | | 1875 | |
| M street, from Thirty-first to Thirty-seventh. | 2,900 | 50 | | | 13,684 | | | | | 1875 | |
| M street, from Thirty-seventh to Thirty-eighth. | 300 | 50 | | | | 1,720 | | | | 1876 | |
| Olive street, from Rock Creek to Thirty-eighth. | 500 | 44 | | | | | | | | 1877 | |
| Olive street, from Twenty-eighth to Thirty-first. | 480 | 30 | | | | 1,946 | | | 1,566 | | |
| Prospect street, from Twenty-second to Thirty-third. | 820 | 30 | 2,789 | | | | | | | 1872 | |
| Prospect street, from Thirty-third to Thirty-sixth. | 850 | 30 | 2,918 | | | | | | | 1891 | |
| Prospect street, from Thirty-sixth to Thirty-ninth. | 370 | 30 | 966 | | | | | | | 1890 | |
| Prospect street, from Thirty-ninth to Forty-second. | 670 | 30 | | | | | | | 2,089 | 1891 | |
| N street, from Rock Creek to Twenty-seventh. | 300 | 30 | | | | | | | 870 | | |
| N street, from Twenty-seventh to Twenty-eighth. | 320 | 30 | | | | 959 | | | | 1874 | |
| N street, from Twenty-eighth to Thirtieth. | 540 | 30 | | | | | | 1,599 | | 1882 | |
| N street, from Thirtieth to Thirty-second. | 1,100 | 30 | 3,525 | | | | | | | 1880 | |
| N street, from Thirty-second to Thirty-fifth. | 1,640 | 30 | 5,889 | | | | | | | 1880 | |
| N street, from Thirty-fifth to Thirty-sixth. | 430 | 30 | 1,081 | | | | | | | 1891 | |
| N street, from Thirty-sixth to Thirty-eighth. | 650 | 30 | | | | | | | 2,089 | | |
| O street, from Rock Creek to Twenty-eighth. | 980 | 30 | 860 | | | | | | 2,847 | | |
| O street, from Twenty-eighth to Twenty-ninth. | 300 | 30 | | | | | | | | 1890 | |
| O street, from Twenty-ninth to Thirty-second. | 1,590 | 30 | 4,229 | | | | | | | 1885 | |
| O street, from Thirty-second to Thirty-fifth. | 1,500 | 30 | | 4,435 | | | | | | 1879 | |
| O street, from Thirty-fifth to college gate. | 730 | 30 | | 2,398 | | | | | | 1888 | |
| Dumbarton avenue, from Rock Creek to Twenty-seventh street. | 450 | 30 | | | | 1,250 | | | | | |
| Dumbarton avenue, from Twenty-seventh to Twenty-eighth street. | 375 | 30 | | | | | | | 1,500 | | |
| Dumbarton avenue, from Twenty-eighth to Thirty-second street. | 1,760 | 30 | 30 | 3,609 | | | | | | 1887 | |
| P street, from 540 feet west of bridge. | 340 | 30 | 1,590 | | | | | | | 1879 | |

Do.

TABLE F.—Statement of character and extent of street pavements July 1, 1896—Continued.

GEORGETOWN—Continued.

| Locality. | Carriageway. | | | | | | | | | | Resurfaced: originally paved with— |
|--|--------------|--------|----------|------------------------|--------------|-----------------------|----------|----------------|---------------|-------------|------------------------------------|
| | Length. | Width. | Asphalt. | Coal tar and concrete. | Granite. | Cobble and blue rock. | Macadam. | Asphalt block. | Unimproved. | Year paved. | Year resurfaced. |
| Potomac street, from M to Prospect..... | East. 320 | 30 | | | Sq. yds. 389 | | | | Sq. yds. 1879 | | |
| Potomac street, from Prospect to O..... | 320 | 30 | 1,340 | | 664 | | | | Sq. yds. 1884 | | |
| Potomac street, from M to Prospect..... | 320 | 30 | | | | | | | Sq. yds. 1884 | | |
| Thirty-third street, from M to Water..... | 500 | 30 | | | | | | | 1,660 | | |
| Thirty-third street, from M to N..... | 550 | 30 | 1,580 | | | | | | | 1890 | |
| Thirty-third street, from N to P..... | 620 | 30 | 2,050 | | | | | | | 1883 | |
| Thirty-third street, from P to Thirty-second..... | 1,300 | 30 | 4,675 | | | | | | | 1890 | |
| Thirty-third street, from Water to M..... | 350 | 30 | | | | | | | 1,066 | | |
| Thirty-fourth street, from M to N..... | 550 | 30 | 1,660 | | | | | | | 1890 | |
| Thirty-fourth street, from N to P..... | 600 | 30 | 2,109 | | | | | | | 1892 | |
| Thirty-fourth street, from P to R..... | 680 | 30 | 2,265 | | | | | | | 1891 | |
| Thirty-fourth street, from R to Thirty-second..... | 1,800 | 30 | | | | | 6,570 | | 660 | | |
| Thirty-fifth street, from Water to M..... | 270 | 30 | | | | 975 | | | | | |
| Thirty-fifth street, from M to Prospect..... | 250 | 35 | | | | | | | | 1890 | |
| Thirty-fifth street, from Prospect to N..... | 270 | 35 | 1,017 | | | | | | | 1889 | |
| Thirty-fifth street, from N to P..... | 700 | 35 | 2,929 | | | | | | | 1887 | |
| Thirty-fifth street, from P to Q..... | 350 | 35 | 1,558 | | | | | | | 1890 | |
| Thirty-fifth street, from Q to U..... | 1,440 | 35 | 5,749 | | | | | | | 1891 | |
| Thirty-fifth street, from U to Tenley road..... | 1,400 | 35 | 6,009 | | | | | | 800 | | |
| Thirty-sixth street, from M to Prospect..... | 290 | 30 | | | | | | | | 1891 | |
| Thirty-sixth street, from Prospect to O..... | 670 | 30 | 2,368 | | | | | | 2,260 | | |
| Thirty-sixth street, from O to Q..... | 650 | 30 | | | | | | | 4,167 | | |
| Thirty-seventh street, from M to Q..... | 1,650 | 30 | | | | | | | | 1893 | |
| Hugh (Thirty-second) street, from Thirty-fifth to Tenley road..... | 2,121 | | | | 6,076 | | | | | | |

SUBURBAN (NORTHWEST).

| | | | | | | | | | | | |
|--|-------|----|--------|--|--|--|-------|--|--|------|--|
| First street extended, from R to S..... | 447 | 35 | 1,898 | | | | | | | 1892 | |
| First street extended, from Florida avenue to R to S to T..... | 625 | 35 | | | | | 2,575 | | | 1891 | |
| Le Droit avenue, from Florida avenue to Maple..... | 1,055 | 35 | 14,419 | | | | | | | 1892 | |

| | | | | | | | | |
|--|---------|----|--------|-------|-------|--|--|------|
| Le Droit avenue, from Maple to W street..... | 405 | 35 | 11,632 | | | | | 1892 |
| Linden street, from Florida avenue to Maryland avenue..... | 429 | 35 | 1,571 | | | | | 1891 |
| Larch street, from end of Maryland avenue to Maple..... | 427 | 35 | 147 | | | | | 1892 |
| Larch street, from Florida avenue to Maple..... | 423 | 32 | 1,516 | | | | | 1890 |
| Larch street, from Maple avenue to Spruce street..... | 191 | 32 | 734 | | | | | 1891 |
| Maple avenue, from Florida avenue to Linden street..... | 810 | 32 | 3,227 | | | | | 1890 |
| Maple avenue, from Linden street to Le Droit avenue..... | 986 | 32 | 3,680 | | | | | 1891 |
| Pomeroy street, from Fifth to Seventh..... | 754 | 30 | 2,560 | | | | | 1891 |
| Brightwood avenue, from Florida avenue to Pomeroy street..... | | 50 | | 733 | | | | 1890 |
| Brightwood avenue, from Florida avenue northward..... | | 50 | | | 5,222 | | | 1891 |
| Brightwood avenue, from Grant street to Irving..... | 4,490 | 56 | | | 6,295 | | | 1889 |
| Brightwood avenue, from Irving street to Steuben..... | | 56 | | | 2,749 | | | 1891 |
| Brightwood avenue, from Irving street northward..... | | 56 | | | 3,040 | | | 1893 |
| Fourteenth street extended, from Florida avenue to Yale street..... | | 56 | 7,365 | | | | | 1889 |
| Fourteenth street extended, from Yale street northward..... | 3,650 | 56 | 3,725 | | | | | 1891 |
| Fourteenth street extended, from end of pavement northward..... | | 56 | 4,307 | | | | | 1892 |
| Fourteenth street, Kenyon to Whitney avenue..... | 200 | 56 | 486 | | | | | 1884 |
| Eighteenth street, Florida avenue to Columbia road..... | 2,040 | | 4,634 | | | | | 1884 |
| Clifton street, from Fourteenth street extended eastward..... | 665 | 30 | 2,221 | | | | | 1891 |
| Songhton street, from Fourteenth street extended to Fifteenth..... | 700 | 30 | 1,100 | 755 | | | | 1889 |
| Chapin street, from Fourteenth to Columbia road..... | 857 | 30 | 1,702 | 674 | | | | 1892 |
| Wellington place, from Fourteenth street to University place..... | 528 | 30 | 1,781 | | | | | 1892 |
| Esplanade place, from Fourteenth street to University place..... | 500 | 30 | 1,666 | | | | | 1891 |
| Eighteenth street, from Florida avenue to Columbia road..... | 2,040 | 32 | 17,879 | | | | | 1891 |
| California street, from Eighteenth to Nineteenth..... | 646 | 30 | 12,153 | | | | | 1891 |
| First street, from S to W..... | 1,900 | 35 | 7,386 | | | | | 1895 |
| Twenty-second street, from Massachusetts avenue to R. Streets in Meridian Hill..... | 400 | 32 | 2,128 | | | | | 1895 |
| Le Roy place..... | 1,050 | 20 | | 2,580 | | | | 1896 |
| Le Roy place..... | 330 | 28 | 1,706 | | | | | 1896 |
| Connecticut avenue extended..... | {19,169 | | | | | | | |
| Connecticut avenue extended..... | 659 | 50 | 12,195 | | | | | 1891 |
| Champlain avenue..... | 1,900 | | | | | | | |
| Linden street, from Maple avenue to Pomeroy street..... | 1,184 | 33 | | | 6,668 | | | 1894 |
| Linden street, from Pomeroy to College..... | 740 | 28 | | | 4,672 | | | 1891 |
| Steuben street, from Brightwood avenue to Sherman st..... | 786 | 30 | | | 2,537 | | | 1873 |
| Steuben street, from Brightwood avenue to Sherman st..... | 780 | 30 | | | 2,712 | | | 1893 |
| New-cut road, from Thirty-fifth to Thirty-ninth street..... | 1,210 | | | | 2,600 | | | 1889 |
| New Hampshire avenue (Peaceworthy), from Rock Creek Church road to Omaha street..... | 965 | 30 | 5,061 | | 3,695 | | | 1891 |

1 Permit work.

TABLE G.—Table showing mileage of street pavements, July 1, 1896.

| Locality. | Asphalt. | | Coal tar. | | Granite. | | Cobble. | | Macadam. | |
|-----------------|--------------|--------|--------------|--------|--------------|--------|--------------|--------|--------------|--------|
| | Linear feet. | Miles. | Linear feet. | Miles. | Linear feet. | Miles. | Linear feet. | Miles. | Linear feet. | Miles. |
| Northwest..... | 287,072 | 54.37 | 97,508 | 18.46 | 47,950 | 9.08 | 29,521 | 5.50 | 15,111 | 2.86 |
| Southwest..... | 22,937 | 4.34 | 8,760 | 1.66 | 58,170 | 11.01 | 19,436 | 3.68 | 4,023 | .76 |
| Southeast..... | 32,037 | 6.07 | 8,870 | .18 | 16,210 | 3.09 | 16,335 | 3.10 | 32,170 | 6.09 |
| Northeast..... | 41,656 | 7.89 | 2,940 | .57 | 4,300 | .80 | 780 | .14 | 10,562 | 2 |
| Georgetown..... | 25,081 | 4.25 | 7,080 | 1.45 | 23,456 | 4.44 | 8,810 | 1.64 | 300 | .06 |
| Total..... | 408,823 | 77.42 | 117,758 | 22.30 | 150,186 | 28.42 | 74,879 | 14.15 | 62,166 | 11.77 |
| Suburban..... | 26,249 | 4.94 | ..... | ..... | 4,490 | .85 | ..... | ..... | 25,980 | 4.92 |

| Locality. | Asphalt block. | | Vitrified brick. | | Unimproved. | | Total. | |
|-----------------|----------------|--------|------------------|--------|--------------|--------|--------------|--------|
| | Linear feet. | Miles. | Linear feet. | Miles. | Linear feet. | Miles. | Linear feet. | Miles. |
| Northwest..... | 9,585 | 1.81 | 1,081 | 0.20 | 57,270 | 10.84 | 545,098 | 103.21 |
| Southwest..... | 4,967 | .94 | ..... | ..... | 51,690 | 9.79 | 169,980 | 32.18 |
| Southeast..... | 31,610 | 5.99 | ..... | ..... | 130,454 | 24.71 | 259,826 | 49.21 |
| Northeast..... | 26,760 | 5.07 | ..... | ..... | 145,269 | 27.51 | 232,267 | 43.98 |
| Georgetown..... | 2,790 | .52 | ..... | ..... | 16,485 | 3.12 | 84,602 | 15.98 |
| Total..... | 75,712 | 14.33 | 1,081 | .20 | 401,168 | 75.97 | 1,291,773 | 244.56 |
| Suburban..... | 701 | .13 | ..... | ..... | ..... | ..... | 47,420 | 10.87 |

REPORT OF SUPERINTENDENT OF STREETS.

WASHINGTON, August 14, 1896.

The appropriation for current repairs to streets, avenues, and alleys was \$30,000; the repayments amounted to \$430.62, making the total amount available for expenditure \$30,430.62. Of this amount, there was expended \$30,390.42. (See statement marked A.)

During the year there were 1,554 dangerous holes repaired, aggregating 9,963 square yards, at a total cost of \$3,676.99.

Statement marked B is a list of the work done under the permit system, under which system the property owners requesting the improvements pay one-half the total cost, the District paying the other half.

Under the act of Congress of August 7, 1894, the Commissioners of the District of Columbia are empowered, whenever, in their judgment, the public health, safety, or comfort require it, to improve and repair alleys and sidewalks and pay the total cost of the work out of the appropriation for assessment and permit work. One-half the cost of work ordered under the assessment system is charged against the abutting property and becomes a lien upon said property. Statement marked C gives a list of the work which was done under the assessment system, the total amount of which is \$106,667.07.

The appropriation for replacing curbs and sidewalks around public reservations was \$5,000, of which there was expended \$4,995.88. For statement of the work done under this appropriation, see statement marked D.

Statement marked E gives a list of the miscellaneous work, the cost of which was paid out of various appropriations which do not come within the jurisdiction of this department. The total cost of such work was \$15,545.62.

Statement marked F gives a list of the work done for parties requesting drive-ways, etc., which are for their sole benefit, the total cost of which is paid by parties making such requests. This work amounted to \$1,140.10.

560 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The following is a statement of the number of square yards and cost of plumbers' cuts made and repaired in improved streets during the fiscal year ended June 30, 1896:

| Character of pavement cut. | Number. | Square yards. | Cost. |
|----------------------------|---------|---------------|------------|
| Sheet asphalt | 316 | 974.28 | \$2,922.84 |
| Granite block | 120 | 561.86 | 758.50 |
| Asphalt block | 106 | 676.04 | 902.65 |
| Vitrified block | 57 | 238 | 321.30 |
| Cobblestone | 215 | 1,065.25 | 479.26 |
| Macadam | 61 | 408 | 550.80 |
| Brick | 2 | 42 | 8.40 |
| Granolithic | 19 | 61.65 | 138.71 |
| Total | 896 | 4,027.08 | 6,082.46 |

The following amounts have been expended in repairing cuts charged against the following appropriations of the District of Columbia:

| | Number. | Square yards. | Cost. |
|--|---------|---------------|------------|
| Current repairs streets, avenues, and alleys | 90 | 3,164 | \$1,436.60 |
| Water department | 513 | 10,717 | 6,364.26 |
| Sewer department | 416 | 17,761.10 | 5,286.38 |
| Street lighting | 1 | 17.03 | 19.17 |
| Repairs to concrete pavements | 7 | 38.06 | 39.62 |
| | 1,027 | 31,697.19 | 13,146.03 |

NOTE.—The above amounts do not show the cost of the asphalt portion of sheet asphalt pavements, and is only for the cost of the hydraulic base.

The following cuts have been repaired and charged to the deposits specified:

| | Number. | Square yards. | Cost. |
|---|---------|---------------|----------|
| Hussey & Brown | 1 | 7.10 | \$3.91 |
| Mount Vernon Construction Co. | 22 | 1,192.52 | 459.94 |
| H. L. Cranford | 59 | 3,608.06 | 2,816.76 |
| Columbia Railway | 2 | 107.73 | 41.51 |
| Superintendent Public Buildings and Grounds | 4 | 78.79 | 82.77 |
| Metropolitan Railway | 29 | 1,777.50 | 2,162.08 |
| U. S. Electric Lighting Co. | 61 | 206 | 416.06 |
| Washington Gaslight Co. | 231 | 936.25 | 2,090.69 |
| | 409 | 7,913.95 | 8,073.72 |

I desire at this time to reiterate the statement made in previous annual reports, that the difference between the fixed cost of repairs to plumbers' cuts and the estimated cost of the same may be explained by the fact that the broken brick and stone used in the preliminary base has been furnished at the cost of labor only, but in the near future this material must be purchased by contract, which will increase the cost to the standard of estimated prices.

Respectfully submitted.

H. N. MOSS,
Superintendent of Streets.

To the ENGINEER COMMISSIONER, District of Columbia.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 561

STATEMENT A.—*Work done under the appropriation for current repairs to streets, avenues, and alleys, from July 1, 1895, to June 30, 1896.*

| | | |
|------------------------------|----------------|-------------|
| Grading..... | cubic yards.. | 2,504 |
| Flag laid..... | linear feet.. | 3,503 |
| Flag relaid..... | do..... | 10,336 |
| Curb set..... | do..... | 1,226 |
| Curb reset..... | do..... | 2,810 |
| Cobble..... | square yards.. | 25,357 |
| Brick sidewalk paved..... | do..... | 486 |
| Brick sidewalk repaved..... | do..... | 3,089 |
| Granite block paved..... | do..... | 1,459 |
| Granite block repaved..... | do..... | 2,329 |
| Vitrified brick paved..... | do..... | 127 |
| Vitrified brick repaved..... | do..... | 325 |
| Asphalt block repaved..... | do..... | 1,004 |
| Hydraulic base..... | cubic yards.. | 334 |
| Asphalt tile repaved..... | square yards.. | 1,499 |
| Cement sidewalk..... | do..... | 352 |
| Masonry..... | cubic yards.. | 56 |
| Vitrified block paved..... | square yards.. | 1,951 |
| Pipe laid..... | linear feet.. | 30 |
| Macadam..... | square yards.. | 794 |
| Cement tile repaved..... | do..... | 78 |
| Brick-on-edge gutter..... | do..... | 84 |
| Asphalt..... | do..... | 130 |
| Labor..... | | \$22,713.94 |
| Material..... | | 3,375.85 |
| Miscellaneous..... | | 4,300.63 |

H. Doc. 7—36

562 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

STATEMENT B.—Regular permit.

| No. | Location. | For whom done. | Grad- ing. | As- phalt block. | Vitri- fied block. | Con- crete base. | Curb sect. | Curb rest. | Cement sidewalk. | Brick side walk. | As- phalt tile side- walk. | Cement drive- way. | Granite block. | Cost. |
|-----|---|----------------------------------|---------------|------------------------|--------------------------|------------------------|---------------|---------------|---------------------|------------------------|--|--------------------------|-------------------|---------|
| 1 | Alley, square 377, NE. | Pabst Brewing Co. | | | 21 | 5 | 819 | | | | | | | \$39.40 |
| 2 | U street, between Le Droit avenue and First street extended NW. | Ed. J. Stellwagen | | | | | | 20 | | | | | | 824.00 |
| 3 | Alley, square 464 SW. | Theo. Friebus | 143 | 246 | | | | 48 | 101.34 | | | | | 500.35 |
| 4 | Ninth S streets (northwest cor- ner) NW. | Jas. T. Eslin. | | | | | | | | | | | | 149.54 |
| 5 | 1317 E street NW. | Allison Nailor | | | | | | | 57.54 | | | | | 83.13 |
| 6 | 1747 Eighteenth street NW. | Mrs. J. R. Shelly | | | | | | 29 | 20.85 | | | | | 30.58 |
| 7 | 1924 and 1926 Pennsylvania avenue NW | Eisenmann & Bros. | | | | | | 21 | 104.21 | | | | | 147.99 |
| 8 | 913 L street NE. | H. T. Ofterdinger | | | | | 50 | | 24.06 | | | | | 35.32 |
| 9 | 1336 and 1338 F street NW. | C. G. Willard | | | | | 125 | 26 | 56.38 | | | | | 136.05 |
| 10 | Fourteenth and F (front Ebbitt House) NW. | do | | | | | | | 271.17 | | | | | 511.15 |
| 11 | Eight and F (front Le Droit Build- ing) NW. | Joseph Paul | | | | | | | 74.17 | | | | | 103.58 |
| 12 | 1333 Sixteenth street NW. | Fitch, Fox & Brown | | | | | | | 96.71 | | | | | 135.05 |
| 13 | North side Road street NW. | Arch'd Greenleaf | | | | | | | 184.34 | | | | | 259.42 |
| 14 | 1310 Fourteenth street NW. | W. E. Chandlee | | | | | | | 35.70 | | | | | 49.85 |
| 15 | 813 H street NE. | Theo. Friebus | | | | | | 44 | 22.94 | | | | | 32.04 |
| 16 | Front Arlington Hotel NW. | Hill & Hitchcock | | | | | | 18 | 214.67 | | | | | 307.45 |
| 17 | East side Connecticut avenue, be- tween R and S streets NW. | Rebecca B. Scott | | | | | | | 74.15 | | | | | 105.06 |
| 18 | Yale street, between Thirteenth and Fourteenth (north side) NW. | L. Simmons | 22 | | | | | | 24.77 | | | | | 40.38 |
| 19 | Thirteenth and C streets (southeast corner) SE. | Peter A. Drury | 4 | | | | | | | 79 | | | | 59.03 |
| 20 | 1127 Twelfth street NW. | Jos. G. Bowen | | | | | | | 28.07 | | | | | 37.37 |
| 21 | U street, between Fourteenth and Fifteenth NW. | P. Shugrue | | | | | 10 | | | 20 | | | | 16.45 |
| 22 | Rhode Island avenue, between Tenth and Eleventh (south side) NW. | F. P. Reeside | | | | | | | 60.79 | | | | | 84.89 |
| 23 | 1317, 1319, and 1321 R street NW. | H. V. Roynton and W. H. West. | | | | | | 5 | 56.12 | | | | | 81.10 |
| 24 | Corcoran street, from Fourteenth east to alley (north side) NW. | Alex. Miller | | | | | | | | | | | | |
| 25 | 1115 G street NW. | Jos. E. Miller | | | | | | | 47.23 | | | | | 65.95 |
| 26 | Orange street, between Eighteenth and New Hampshire avenue NW. | Jas. Robbins | | | | | | | 32.03 | | | | | 44.73 |
| 27 | Bacon street, between Fourteenth and Columbia road NW. | Geo. H. B. White | | | | | 50 | | 39.86 | | | | | 102.93 |
| 28 | 1318 Eleventh street NW. | Granford Paving Co | | | | | | 19 | 21.86 | | | | | 32.90 |

| | | | | | | | | |
|----|---|-----------------------------------|----|-----|--------|-----|--------|--------|
| 30 | 2119 to 2127 Pennsylvania avenue N.W. | Geo. J. Johnson | | | | | 175.25 | 244.73 |
| 32 | 823 Fifth street N.W. | Jos. Lucha | | | | | 14.26 | 30.31 |
| 33 | Alley, square 756, N.E. | Bernard Wallis | 85 | 161 | | | | 30.11 |
| 34 | Connecticut avenue, between Florida avenue and Leroy place (east side) N.W. | Jos. Paul | | | | | 79.95 | 111.65 |
| 35 | 1205 Sixth street N.W. | J. D. Darden | | | | | 23.74 | 34.34 |
| 36 | 225 C street S.E. | W. P. Boteler | | | 20 | | 20.84 | 48.25 |
| 37 | Alley, square 198, N.W. | Mrs. Geo. W. Childs | 20 | 319 | | | | 413.96 |
| 38 | 1413 Fifth street N.W. | W. F. Nash | | | | | 18.02 | 25.80 |
| 39 | 1325 R street N.W. | W. H. Plunkett | | | | | 20.45 | 29.27 |
| 40 | 1323 R street N.W. | G. B. Patch | | | | | 20.35 | 29.12 |
| 41 | 1706 to 1712 G street N.W. | H. E. Klotz | | | | 78 | | 246.41 |
| 42 | 829 Fifth street N.W. | Chas. W. King | | | | 5 | | 16.64 |
| 43 | 726 to 732 Fifteenth street N.W. | Wm. C. Hill | | | | | 11.43 | 304.10 |
| 44 | 621 street N.W. | M. G. Emery | | | | | 216.33 | 44.99 |
| 45 | 1610 Nineteenth street N.W. | Jno. C. Walker | | | | | 32.22 | 36.50 |
| 46 | Oregon avenue, between New Hampshire avenue and Eleventh N.W. | Sheldon Jackson | | | | | 25.15 | 55.02 |
| 47 | 606 Eleventh street N.W. | Conoran Fire Insur- ance Co. | | | | 9 | 62.03 | 89.33 |
| 48 | 815 H street N.E. | Geo. Killen | | | | | 23.40 | 32.88 |
| 49 | 1333, 1335, and 1337 K street N.W. | H. A. Willard | | | 75.10 | | 68.72 | 170.04 |
| 50 | 1331 K street N.W. | Mrs. Coyle | | | 25 | 3 | 23.76 | 61.32 |
| 51 | 1343 and 1345 T street N.W. | F. B. Pyle | | | | | 23.69 | 56.89 |
| 52 | 1335 T street N.W. | J. H. Harbin | | | | | 20.87 | 30.15 |
| 53 | 1337 T street N.W. | W. A. Copenhaver | | | | | 21.34 | 34.53 |
| 54 | 1339 T street N.W. | Geo. W. Cochran & Co. | | | | | 17.56 | 24.53 |
| 55 | 1341 T street N.W. | P. S. Garrtson | | | | | 17.63 | 24.63 |
| 56 | 1347 T street N.W. | R. Cohen | | | | | 16.29 | 22.75 |
| 57 | 2010 Fourteenth street N.W. | Jos. B. Williamson | | | | 13 | 37.71 | 53.72 |
| 58 | 2 Q street N.E. | E. A. Boeger | | | | 10 | 70.15 | 100.81 |
| 59 | 1926 Fifteenth street N.W. | M. M. Parker | | | | | 17.03 | 23.78 |
| 60 | 1928 Fifteenth street N.W. | do | | | | | 16.59 | 23.16 |
| 61 | 1930 Fifteenth street N.W. | W. Pittis | | | | | 16.77 | 23.42 |
| 62 | 1362 Fifteenth street N.W. | L. E. Baker | | | | | 16.53 | 23.08 |
| 63 | 1362 Fifteenth street N.W. | K. M. Gideon | | | | | 17.13 | 23.92 |
| 64 | 1926 Fifteenth street N.W. | Mary V. Baker | | | | | 16.76 | 23.40 |
| 65 | 1403 T street N.W. | Geo. W. Rouzer | | | 5 | 12 | 20.79 | 30.83 |
| 66 | 3601 and 3603 M street N.W. | Albert Curry and Robert Porter | 5 | | | | | 24.10 |
| 67 | 1924 Fifteenth street N.W. | F. M. Gideon | | | | | 17.07 | 23.84 |
| 68 | 1938 Fifteenth street N.W. | do | | | | | 16.94 | 23.66 |
| 69 | Corner Phelps and Leroy places (southeast corner) N.W. | J. B. Wilson | | | 173.70 | 108 | 125.39 | 378.58 |
| 71 | 328 C street N.W. | Rev. B. Sunderland | | | | 19 | 19.34 | 31.85 |
| 72 | 705 and 707 K street N.W. | Wm. Schwing | | | | | 43.84 | 63.00 |
| 73 | 1303 and 1305 K street N.W. | A. M. Lothrop | | | 50.35 | 3 | 17.99 | 118.18 |
| 74 | 1621 L street N.W. | Jno. S. Larcombe | | | | | 17.69 | 25.59 |
| 75 | 1626 P street N.W. | Dani. Frazer | | | | 13 | 21.70 | 32.25 |

1 Canceled.

STATEMENT B.—Regular *permiit*—Continued.

| No. | Location. | For whom done. | Grad- ing. | As- phalt block. | Vitri- fied block. | Con- crete base. | Curb set. | Curb reset. | Cement sidewalk. | Brick side- walk. | As- phalt side- walk. | Cement drive- way. | Granite block. | Cost. |
|-----|--|---------------------------------|-----------------|------------------------|--------------------------|------------------------|-----------------|-----------------|---------------------|-------------------------|--------------------------------|--------------------------|-------------------|---------|
| | | | <i>Cu. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Cu. yds.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | |
| 76 | 2012 Q street NW. | A. C. Bradley | | | | | | | 15.88 | | | | | \$24.16 |
| 77 | 1008, 1010, and 1012 Thirteenth street NW. | Nathl. McKay | | | | | | 89 | 75.37 | | | | | 112.71 |
| 78 | 74 H street NE. | Honora Kennedy | | | | | | 10 | | | 11 | | | 20.67 |
| 79 | 1717 Rhode Island avenue NW. | E. D. White | | | | | | 128 | 51.07 | | | | | 74.38 |
| 80 | Fifteenth street, from Pennsylvania | Hill & Johnston | | | | | | | 275.63 | | | | | 395.66 |
| 81 | avenue to No. 726 NW. | | | | | | | | | | | | | |
| 82 | 1525 New Hampshire avenue NW. | F. B. Pyle | | | | | | 28 | 23.32 | | | | | 34.92 |
| 83 | 1333 Fifteenth street NW. | do | | | | | | 18 | 23.22 | | | | | 34.97 |
| 84 | 708 Fourteenth street NW. | American Security and Trust Co. | | | | | | | 62.95 | | | | | 89.90 |
| 85 | 1827 and 1829 Oregon avenue NW. | Miss M. A. Garnier | | | | | 39.15 | | 31.37 | | | | | 84.71 |
| 86 | 1307 K street NW. | H. A. Willard | | | | | 25 | | 22.29 | | | | | 58.37 |
| 87 | 1920 Fifteenth street NW. | F. M. Gideon | | | | | | | 18.69 | | | | | 25.97 |
| 88 | 1923 S. Twentieth street NW. | John S. Larcombe | | | | | | 5 | 16.88 | | | | | 24.80 |
| 89 | 1923 S. Twentieth street (Corcoran street side) NW. | H. B. Denman | | | | | | | 102.67 | | | | | 150.97 |
| 90 | 2011 Q street NW. | Thos. J. Fisher & Co. | | | | | | | 15.06 | | | | | 23.12 |
| 91 | Leroy place, between Phelps place and Connecticut avenue extended (south side) NW. | J. B. Wimer | 47.90 | | | | | 18 | 338 | | | | | 483.18 |
| 92 | Front La Fayette Square Opera House NW. | J. W. Albaugh | | | | | | 24 | 193.19 | | | | | 273.76 |
| 93 | 1313 K street NW. | Jacob Geselman | | | | | | 8 | 23.25 | | | | | 61.30 |
| 94 | Eighth and D streets (southeast corner) NW. | Leon E. Dessez | | | | | 25.3 15 | 63 | 179.92 | | | | | 274.75 |
| 95 | 20 and 22 La Fayette square NW. | C. A. Langley, agent. | | | | | | 20 | 65.83 | | | | | 93.63 |
| 96 | 1720 Massachusetts avenue NW. | John S. Larcombe | | | | | | | | | | | | 66.33 |
| 97 | 1734, 1736, and 1738 Fifteenth street NW. | Geo. A. Shehan | | | | | | 67 | 114.20 | | | | | 373.43 |
| 98 | and 1302 S street NW. | | | | | | 135.92 | | | | | | | |
| 99 | 807 I street NW. | Fannie Free | | | | | | | 21.18 | | | | | 30.71 |
| 100 | 1716 Massachusetts avenue NW. | Ralph L. Galt | | | | | | | 33.12 | | | | | 46.25 |
| 101 | 1350 N street NW. | do | | | | | | | 168.21 | | | | | 244.49 |
| 102 | 2015 Q street NW. | Robertson Buchanan | | | | | | | 15.53 | | | | | 23.72 |
| 103 | 1235 Massachusetts avenue NW. | Frank Hume | | | | | | | 38.78 | | | | | 54.16 |
| 104 | 1237 Massachusetts avenue NW. | Saml. Deninger | | | | | | | 12.92 | | | | | 18.74 |
| 105 | 707 Second street NW. | Inc. J. J. Edison | | | | | | 100 | 18 | | | | | 26.34 |
| 106 | 1902 and 1904 Fourth street NW. | James H. Hays | 8 | | | | | | | | | | | 26.18 |
| 107 | Oregon avenue, between New Hampshire avenue and Eighteenth NW. | Jas. Robbins and J. E. Miller. | 24 | | | | | | | | 32 | | | 5.11 |

| | | | | | | | |
|-----|---|-----|--|-------|----|--------|--------|
| 108 | 51 I street NE tenth and Fifteenth NW | 13 | H. P. Pillsbury Rev. Dr. Talmage | 60 | 20 | 76.79 | 97.19 |
| 109 | Alley, square 916 NE | 138 | Storstedt & Bradley J. F. Hermann & Son J. L. Weaver | 107 | | | 89.42 |
| 110 | Seventeenth street, between U and V | 143 | W. H. Weaver | 10 | 11 | 239.32 | 621.92 |
| 111 | W. between Thirteenth and Four- teenth NW | 17 | G. W. Weber | 51 | | | 42.44 |
| 112 | U street, between Thirty-first and Thirty-second (north side) NW | 90 | W. H. Dougal | 287 | | | 174.30 |
| 113 | 1829 Nineteenth street NW | | A. H. Crowell | 26 | | | 34.58 |
| 114 | 604 Pennsylvania avenue NW | | Peter Lattner | 57.22 | | | 79.90 |
| 115 | 802 and 804 Rhode Island avenue NW | | Howard Beal | 52.67 | | | 76.85 |
| 116 | 1761 Q street NW | | F. W. Fox | 22.11 | | | 30.88 |
| 117 | Sixteenth and Corcoran streets (southeast corner) NW | | Job Barnard | 14 | | | 156.09 |
| 118 | 616 Twelfth street and 1204 and 1206 G street NW | | Thos. A. Harding | | | | 158.66 |
| 119 | 1711 Rhode Island avenue NW | | Chas. Edmonston | | | | 41.64 |
| 120 | 1709 Rhode Island avenue NW | | do | | | | 41.16 |
| 121 | 1707 Rhode Island avenue NW | | do | | | | 27.52 |
| 122 | 1719 Rhode Island avenue NW | | Mrs. Frances McCau- ley | | | | 27.62 |
| 123 | 1229 to 1133, inclusive, Twelfth street NW | | Thos. C. Smith | 49 | | | 41.32 |
| 124 | 1135 to 1141, inclusive, Twelfth street NW | | Jennette R. Lenman | 131 | | | 51.30 |
| 125 | Sixteenth and Pierce streets (north- east corner) NW | | Rufus Saxton | | | | 69.90 |
| 126 | Twelfth G streets (northeast corner) NW | | Washington National Building and Loan Association | | | | 183.41 |
| 127 | 1327 F street NW | | F. W. Carlyle & Co | | | | 70.00 |
| 128 | 1721 Rhode Island avenue NW | | J. H. Unsher | | | | 493.69 |
| 129 | 1806, 1808, and 1810 Ninth street NW | | H. A. Willard | | | | 83.42 |
| 130 | 2028 and 2030 O street NW | | A. C. Clark | | | | 106.27 |
| 131 | 2032 O street NW | | A. B. Ruff | | | | 28.37 |
| 132 | 1704 Rhode Island avenue NW | | James M. Johnston | | | | 21.98 |
| 133 | 1706 Rhode Island avenue NW | | Mrs. L. A. B. Hughes | | | | 29.48 |
| 134 | 2023 R street NW | | Wm. J. Flather | | | | 28.97 |
| 135 | 1708 Rhode Island avenue NW | | F. B. Austin | | | | 37.72 |
| 136 | 1421 1226 Pennsylvania avenue NW | | Caroline Curtiss | | | | 58.05 |
| 137 | 2146 Florida avenue NW | | F. L. Harvey | | | | 20.95 |
| 138 | 2034 O street NW | | A. D. Addison | | | | 30.51 |
| 139 | Corner Massachusetts and Florida avenues (northeast corner) NW | | J. W. McCartney | | | | 142.98 |
| 140 | 1609 New Jersey avenue NW | | Mrs. G. V. Steele | | | | 3.68 |

STATEMENT B.—Regular permit—Continued.

| No. | Location. | For whom due. | Grading. | Asphalt block. | Vitri-fied block. | Concrete base. | Curb set. | Curb reset. | Cement sidewalk. | Brick side-walk. | Asphalt tile side-walk. | Cement drive-way. | Granite block. | Cost. |
|-----|--|-----------------------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|------------------|------------------|-------------------------|-------------------|-----------------|----------|
| | | | <i>Cu. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Cu. yds.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | <i>Sq. yds.</i> | |
| 146 | Emerson, between Thirteenth and fourteenth (south side), and Fourteenth street, between Emerson and F street, N.E. | Geo. P. Newton | 218 | | | | 24 | | | 357 | | | | \$363.59 |
| 147 | Hedman street, between First and Second (north side) SE. | M. P. Caldwell | 127 | | | | 397.92 | | | | | | | 718.88 |
| 148 | 712 Twelfth street NW | Cranford Paving Co | | | | | | | 212.73 | | | | | 60.44 |
| 149 | 1428 Massachusetts avenue NW | A. Dunlap | | | | | | | 43.28 | | | | | 45.71 |
| 150 | 1408 Massachusetts avenue NW | M. M. Crenshaw | | | | | | | 32.39 | | | | | 51.60 |
| 151 | 1753 Rhode Island avenue NW | D. R. McKee | | | | | | | 317.17 | | | | | 474.09 |
| 152 | 1739 Corcoran street NW | Chas. A. Conant | | | | | | 6 | 18.98 | | | | | 27.01 |
| 153 | 1334 R street NW | H. B. Munn | | | | | 23 | | 20.32 | | | | | 30.80 |
| 154 | 1738 Fifteenth street NW | Thos. J. Fisher & Co. | | | | | | | 16.79 | | | | | 28.88 |
| 155 | 1730 Fifteenth street NW | do | | | | | | | 18.61 | | | | | 23.37 |
| 156 | 1441 Rhode Island avenue NW | J. T. Granger | | | | | 75 | | 28.69 | | | | | 39.87 |
| 157 | 1319 and 1321 K street NW | John Sherman | | | | | | | 70.69 | | | | | 171.87 |
| 158 | 425 Twelfth street NW | Emmert & Heisley | | | | | | 19 | 6.52 | | | | | 11.72 |
| 159 | 427 Twelfth street NW | Edward Weiser | | | | | | 19.50 | 4.71 | | | | | 15.71 |
| 160 | 151 and 153 B street, and Second street, side of same, SE. | W. B. Jackson | | | | | | 45 | 287.10 | | | | | 408.56 |
| 161 | 609 Florida avenue and 1616 Seventh street NW | Thomas Miller | | | | | | | 56.21 | | | | | 78.50 |
| 162 | 409, 411, and 413 P street NW | W. F. Nash | | | | | | 65 | 57.52 | | | | | 90.46 |
| 163 | 901, 903, and 903 1/2 Seventh street NW | House & Hermann | | | | | | 132 | 316.27 | | | | | 488.28 |
| 164 | 1411 Tenth street NW | Samuel Houston | | | | | | | 19.47 | | | | | 28.57 |
| 165 | 821, 823, 825, and 827 Vermont avenue NW | John S. Larcombe | | | | | | 95 | 178.49 | | | | | 262.92 |
| 166 | 1419 Tenth street NW | L. Russell | | | | | | 22 | 19.21 | | | | | 30.02 |
| 167 | 715 and 717 Thirteenth street NW | E. W. Story | | | | | | | 102.83 | | | | | 147.99 |
| 168 | Twelfth and E streets (southwest corner) NW | G. W. Norris | | | | | | | 60.85 | | | | | 84.98 |
| 169 | 3358 M street NW | E. T. Simpson | | | | | | 13 | 37.26 | | | | | 53.13 |
| 170 | 3410 N street NW | do | | | | | | | 22.76 | | | | | 33.78 |
| 171 | Seventeenth and W street (southwest corner) NW | John L. Weaver | | | | | 116 | | 81.92 | | | | | 228.85 |
| 172 | Calvin street, between Thirteenth and Fourteenth (north side) NW | T. F. Schneider | | | | | 50 | | 38.95 | | | | | 106.44 |
| 173 | 218, 220, and 222 Ninth street NW | James F. Barbour | | | | | 100 | | 197.28 | | | | | 403.05 |
| 174 | U street, between Fifteenth and Sixteenth (south side) NW | Heiskell & McLeran | | | | | 21 | | 100.78 | | | | 11 | 145.61 |
| | | | | | | | 10 | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|-----|---|---------------------------------|--------|-----|-----|---|----------|----------|-----------|-----|----|----|----|--|--|--|--|--|-----------|
| 175 | Harvard street, between Thirteenth and Fourteenth (north side) N.W. | H. H. Jacobs | | | | | | | 52.61 | | | | | | | | | | 88.71 |
| 177 | Seventh and I streets (northwest corner) N.E. | Arthur Cowsill | | | | | | 41 | 99.87 | | | | | | | | | | 145.10 |
| 178 | 929 S street N.W. | W. P. Lipscomb | | | | | | | 22.06 | | | | | | | | | | 30.81 |
| 179 | Seventeenth and Willard streets (northwest corner) N.W. | A. P. Fardon | | | | | | 114.53 | 81.95 | | | | | | | | | | 234.90 |
| 180 | 71 Myrtle street N.E. | Geo. Viellmann | | | | | | | | 22 | | | | | | | | | 7.71 |
| 181 | 706 K street N.W. | M. Goldenberg | | | | | | | 36.03 | | | | | | | | | | 54.31 |
| 182 | 604 Tenth street S.W. | A. Y. Lakenan | | | | | | 13 | 13.78 | | | | | | | | | | 20.34 |
| 183 | 1426 Massachusetts avenue N.W. | S. L. Crissey | | | | | | | 29.16 | | | | | | | | | | 40.72 |
| 184 | 525 Thirteenth street N.W. | M. W. Galt | | | | | | | 52.92 | | | | | | | | | | 73.90 |
| 185 | 527 Thirteenth street N.W. | American Security and Trust Co. | | | | | | | 50.25 | | | | | | | | | | 70.17 |
| 186 | 529 Thirteenth street N.W. | Cranford Paving Co. | | | | | | | 121.07 | | | | | | | | | | 169.07 |
| 187 | Thirteenth and E streets (northeast corner) N.W. |do | | | | | | | 198.10 | | | | | | | | | | 276.64 |
| 188 | Twenty-first street, between O and P (west side) N.W. | R. W. Walker & Son | | | | | | 105.20 | 3.20 | | | | | | | | | | 264.47 |
| 189 | 1310 L street N.W. | Thos. J. Fisher & Co. | | | | | | 34.30 | | | | | | | | | | | 72.83 |
| 190 | 1312 L street N.W. |do | | | | | | 24.05 | | | | | | | | | | | 57.76 |
| 191 | 1314 L street N.W. |do | | | | | | 24.05 | | | | | | | | | | | 58.37 |
| | Total | | 961.90 | 413 | 536 | 8 | 3,163.62 | 1,952.50 | 10,742.06 | 897 | 11 | 11 | 11 | | | | | | 20,986.47 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 569

| | | | | | | | |
|-----|--|----------|-------|--------|-------|----------|----------|
| 35 | Florida avenue, between Nineteenth street and Connecticut avenue (north side) NW | 778.46 | 832 | 20.50 | 18.01 | 1,347.14 | 1,973.20 |
| 37 | Alley square 490, NW | | | 86.96 | | | 2,294.71 |
| 44 | Thirteenth street, between New York avenue and L street (west side) NW | 567.30 | | 454 | 12.07 | | 903.93 |
| 46 | Tenth street, between T and U (west side) NW | 529.16 | | | | | 702.13 |
| 47 | Fifteenth street, between U and V (both sides) NW | 571.53 | | | | | 820.94 |
| 48 | I street, between Thirteenth and Fourteenth (south side) NW | 582.85 | 48.40 | 13.40 | | | 852.79 |
| 59 | H street, between Sixth and Seventh (north side) NE | 589.48 | | 650.80 | | | 937.99 |
| 60 | H street, between Seventh and Eighth (north side) NE | 337.57 | | 265.50 | | | 521.45 |
| 61 | H street, between Eighth and Ninth (north side) NE | 156.06 | | 164.70 | | | 233.69 |
| 62 | H street, between Ninth and Tenth (north side) NE | 302.67 | | 328.60 | | | 477.64 |
| 66 | L street, between Seventh and Ninth NW | 454.80 | | 558 | | 25 | 748.72 |
| 89 | S street, between New Hampshire avenue and Eighteenth street NW | 956.67 | 18 | 19 | | 4 | 1,428.68 |
| 71 | Florida avenue, between Massachusetts avenue and R street (both sides) NW | 747.91 | | 33 | | | 1,094.47 |
| 73 | V street, between Fourteenth and Fifteenth NW | 1,141.40 | | | | | 1,743.57 |
| 74 | U street, between Thirty-first and Val Wilson street NW | 214.25 | | | 14.90 | | 331.56 |
| 75 | Wilson street, between Fourth and Fifth (both sides) NW | 776 | | 20 | | | 646.92 |
| 76 | U street, between Thirty-first and Thirty-second (south side) NW | 375.66 | | 4 | | | 560.71 |
| 78 | Tenth street, between Pennsylvania avenue and I street SE | 693 | | 2,675 | | | 1,375.80 |
| 84 | Alley square 85, NW | | | | | 1,172 | 2,015.81 |
| 85 | Alley square 85, NE | | | | | 871.67 | 1,484.09 |
| 86 | Alley square 83, NE | | | | | 867.78 | 1,469.39 |
| 87 | Alley square 942, SE | | | | | 207.35 | 363.11 |
| 90 | Willard street, between Seventeenth and Eighteenth (both sides) NW | 593 | | 1,235 | 60 | | 886.35 |
| 91 | Fourth street, between F and G NE | 1,038 | 929 | 57 | | | 1,509.55 |
| 92 | Eleventh street, between C and D NE | 120 | 363 | 53 | | | 655.91 |
| 93 | Eleventh street, between F and U NE | | | 511 | | | 334.37 |
| 96 | Land avenue NE | 290 | 666 | 36 | 600 | | 1,085.09 |
| 97 | Alley square 159, NW | 65 | | | | 188 | 318.97 |
| 98 | Alley square 221, NW | 88 | | | | 288 | 589.24 |
| 99 | do | 80 | | | | 1,022 | 1,695.42 |
| 100 | D street, between Sixth and Seventh NW | | | 420 | 747 | | 404.18 |

STATEMENT E.—Miscellaneous work.

| No. | Location. | Appropriation. | Grading (cubic yards). | Asphalt block (square yards). | Asphalt tile (square yards). | Brick sidewalk (square yards). | 'Curb set (linear feet). | 'Curb reset (linear feet). | Cement sidewalk (square yards). | Cement driveway (square yards). | Cobble and rubble (square yards). | Flag laid (linear feet). | Flag relaid (linear feet). | Granolithic curb (linear feet). | Granite block (square yards). | Masonry (cubic yards). | Trees removed (number). | Vitrified block (square yards). | Cement tile (square yards). | Cost. |
|-----|---|--|------------------------|-------------------------------|------------------------------|--------------------------------|--------------------------|----------------------------|---------------------------------|---------------------------------|-----------------------------------|--------------------------|----------------------------|---------------------------------|-------------------------------|------------------------|-------------------------|---------------------------------|-----------------------------|-------------|
| 10 | G street, between Tenth and Eleventh (both sides) NW. | Assessment and permit work, special allotment. | | 14 | | 2, 145 | 93.30 | 2, 809 | 27.97 | 6.36 | | | | | | | 4 | 9 | 20 | \$6, 695.41 |
| 12 | C street, between Seventh and Eighth (south side) SE. | Repairs to public schools. | 3 | | | 3 | 54 | | | | | | | | | | | 29 | | 50.08 |
| 14 | Alley, between Tenth and Twelfth, B and Little B streets NW. | Emergency fund. | 3, 500 | | | 950 | 916 | 91 | | | 112 | 234 | | | | 50 | | | | 3, 083.77 |
| 15 | Eleventh street, between H street and Maryland avenue NE. | Work on streets and avenues, northeast section. | | | | 1, 139 | | | | | | | | | | | | | | 153.58 |
| 16 | E street, between Fourteenth and Sixteenth NW. | Repairs to concrete pavements | | | | 373 | | | | | | | | | | | | | | 82.81 |
| 18 | Leroy place, between Phelps Place and Connecticut avenue extended NW. |do | | | | | 1, 290 | 45 | | | | | | | | | | | | 181.00 |
| 21 | E street, between First and Second SE. | Work on streets and avenues, southeast section. | | | | | | | | | | | | | | | | | | 63.37 |
| 20 | Nineteenth street extended NW. | Paving Florida avenue, between Bigge and State NW. | 1, 106 | | | 21 | | 705 | | | 365 | 104 | | | | | | | | 578.90 |
| 22 | M street, near New York avenue (truck house) NW. | Fire department, miscellaneous proposed truck company. | | 112 | | 43 | 39 | | | | | | | | | | | | | 246.72 |
| 24 | First street extended, between S and T (east side) NW. | Paving First street, S to W NW. | | | | 334 | | | | | | | | | | | | | | 80.29 |
| 25 | First street extended, between S and T (west side) NW. |do | 8 | | | 328 | | | | | 12 | 60 | | | | | | | | 85.41 |
| 26 | Thirteen-and-a-half street, between B and D SW. | Work on streets and avenues, southwest section. | | | | 806 | | | | | | | | | | | | | | 468.96 |
| 28 | Twelfth street, between Lincoln Park and Maryland avenue NE. | Work on streets and avenues, northeast section. | 2, 500 | | | | | | | | | | | | | | | | | 531.12 |
| 29 | 2215 to 2224 Virginia avenue NW. | Work on streets and avenues, northwest section. | | | | 122 | | | | | | | | | | | | | | 28.76 |
| 30 | Twelfth street, between East Capitol and Maryland avenue NE. | Work on streets and avenues, northeast section. | 380 | | | 182 | 2, 872 | 357 | | | 174 | 210 | | | | | | | | 2, 935.48 |
| 34 | First street, between Pierce and M NW. | New school, eighth division, 1896. | 250 | | | 195 | 30 | 150 | | | 50 | 45 | 150 | | | | | | | 185.25 |

STATEMENT F.—Whole cost work—Continued.

| No. | Location. | For whom done. | Grading (cubic yards). | Asphalt block (square yards). | Asphalt tile (square yards). | Brick sidewalk (square yards). | Brick on edge (square yards). | Cement sidewalk (square yards). | Cement tile sidewalk (square yards). | Curb set (linear feet). | Curb reset (linear feet). | Curb furnished (linear feet). | Concrete base (cubic yards). | Curb hauled (linear feet). | Granite block (square yards). | Old concrete (loads used). | Trees removed (number). | Vitrified block (square yards). | Gravel filling (loads). | Lamp-post removed. | Cost. |
|-----|---|-----------------------------|------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------------|-------------------------|---------------------------|-------------------------------|------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------|---------------------------------|-------------------------|--------------------|----------|
| 23 | Prospect street, between Thirty-fifth and Thirty-sixth N W. | Capital Traction Co. | | | | | | | | 168 | | | | | | | | | | | \$66.48 |
| 24 | Heckman street, between First and Second (north side) SE. | M. P. Caldwell. | 236 | | | | | | | | | | | | | | | | | | 172.00 |
| 25 | Fifteenth street, between Pennsylvania avenue and B street N W. | Western Union Telegraph Co. | | | | | | | | | | | | | | | | | | | |
| 26 | Thirty-sixth and O streets (southwest corner) N W. | Metropolitan R. R. Co. | | | | 20 | | | | | 38 | | | | | | | | | | 15.07 |
| 27 | Thirteenth street and Pennsylvania avenue (southwest corner) N W. | Southern Railway Co. | | | | | | | | | | | | | | | | | | 1 | 2.37 |
| | Total | | 304 | 204 | 7 | 277 | 31 | 19.90 | 88 | 410 | 238.5 | 10.95 | 3 | 10 | 176 | 25 | 1 | 11½ | 68 | 1 | 1,140.10 |

REPORT OF THE SUPERINTENDENT OF COUNTY ROADS.

Expenditures for repairing county roads and suburban streets, fiscal year 1896.

| Name of road. | Amount. | Name of road. | Amount. |
|--|----------|---|-----------|
| CENTRAL SECTION. | | CENTRAL SECTION—continued. | |
| Argyle Mill road..... | \$51.72 | Oak avenue (Takoma)..... | \$8.75 |
| Bates road..... | 4.25 | Chestnut avenue (Takoma)..... | 32.38 |
| Blair road..... | 18.79 | Providence street (Brookland)..... | 88.83 |
| Bohrer street..... | 4.62 | Columbia road..... | 1,541.63 |
| Carroll road..... | 49.50 | Duncan street (Brookland)..... | 195.38 |
| Central avenue (Meridian Hill)..... | 2.37 | Twenty-fourth street NE. (Langdon Park)..... | 147.39 |
| Champlain avenue..... | 3.42 | Howard avenue..... | 45.76 |
| Elin street..... | 16.86 | Emporia street (Langdon Park)..... | 121.14 |
| Fifth street (Le Droit Park)..... | 10.50 | Fourteenth street road..... | 575.07 |
| Fifteenth street extended NW..... | 51.77 | Trinidad avenue..... | 9.75 |
| Grant street NW. (between Seventh and Ninth)..... | 76.22 | Binney street..... | 6.99 |
| Holmead avenue..... | 64.43 | Superior street..... | 11.25 |
| Harewood road..... | 11.88 | Quarry road..... | 51.40 |
| Lydecker avenue..... | 46.61 | Seventh street extended NE. (West Brookland)..... | 19.81 |
| Military road..... | 215.53 | Fourteenth street extended NE. (South Brookland)..... | 2.12 |
| Mintwood place..... | .88 | Cincinnati street NW..... | 10.51 |
| Morgan street..... | 44.68 | Bunker Hill road..... | 1,433.50 |
| Nineteenth street extended NW..... | 16.77 | Brightwood avenue..... | 6,090.57 |
| Oak street..... | 8.00 | Woodley lane..... | 13.69 |
| Park street..... | 148.85 | Lincoln avenue..... | 971.47 |
| Grant street NW. (between Fourteenth and Seventeenth)..... | 65.75 | Linnacn Hill road..... | 87.47 |
| Pomeroy street..... | 5.93 | Kock Creek Church road..... | 2,807.34 |
| Princeton street..... | 2.76 | Bladensburg road..... | 312.22 |
| Queen Chapel road..... | 258.54 | Bennings road..... | 662.00 |
| Riggs road..... | 15.22 | Brentwood road..... | 56.03 |
| Sandy Spring road..... | 15.50 | Bacon street..... | 349.84 |
| Sargent road..... | 2.38 | Welling place..... | 6.50 |
| Sheridan avenue..... | 10.56 | Albany street (Center Eckington)..... | 21.75 |
| Shepherd road..... | 145.05 | V street (Center Eckington)..... | 15.00 |
| Sixteenth street extended NW..... | 29.02 | Material for general use..... | 342.44 |
| Spring street..... | 10.22 | Miscellaneous labor..... | 827.16 |
| Thirteenth street extended NW..... | 54.10 | Blacksmithing..... | 278.35 |
| Trumbull street..... | 2.12 | | |
| Whitney avenue..... | 175.21 | Total..... | 24,098.23 |
| Klinge road..... | 51.16 | | |
| Harvard street..... | 18.81 | WESTERN SECTION. | |
| Sherman avenue..... | 1,124.95 | Brookville road..... | 126.00 |
| Center street..... | 48.12 | Canal road..... | 758.73 |
| Keneaw avenue..... | 18.02 | Little Falls road..... | 391.03 |
| Ontario avenue..... | 94.49 | Chapel road..... | 162.99 |
| Laufer avenue..... | 5.38 | Chain Bridge..... | 15.00 |
| Michigan avenue..... | 22.37 | Foxhall road..... | 37.12 |
| Piney Branch road..... | 855.89 | Klinge road..... | 150.06 |
| Fourth street extended NE..... | 27.62 | Loughborough road..... | 35.93 |
| Seventeenth street extended NW..... | 12.00 | Military road..... | 108.87 |
| Massachusetts avenue extended NW..... | 57.32 | Murdock Mill road..... | 289.65 |
| Maple avenue..... | 16.25 | New Cut road..... | 98.68 |
| Magnolia avenue..... | 66.43 | Red Lane..... | 409.84 |
| Sixth street NE. (center Eckington)..... | 4.24 | Ridge road..... | 398.78 |
| Richmond street (Petworth)..... | 3.75 | River road..... | 58.56 |
| Phelps place..... | 149.60 | Rock Creek Ford road..... | 193.31 |
| First street extended NW..... | 264.86 | Tunlaw road..... | 165.87 |
| Wyoming avenue..... | 3.00 | Thirty-seventh street (Burleigh)..... | 1,723.13 |
| Koonoke street..... | .62 | Observatory street..... | 1.50 |
| Quincy street..... | 4.76 | Thirty-fifth street (Cleveland Park)..... | 10.12 |
| Twentieth street extended NW..... | 157.36 | Thirty-sixth street (Oak View)..... | 11.50 |
| Wallace street (Brookland)..... | 40.47 | Connecticut avenue extended..... | 929.71 |
| Randolph street..... | 7.75 | Newark street..... | 90.56 |
| Spruce street (Le Droit Park)..... | 3.25 | Grant road..... | 829.74 |
| Le Roy place..... | 1,465.82 | Woodley lane..... | 528.55 |
| Lansing street (Brookland)..... | 69.32 | Broad Branch road..... | 675.61 |
| Fourth street extended NW..... | 2.12 | Pierce Mill road..... | 114.99 |
| Levis street NE..... | 24.25 | Albamarle street..... | 1.75 |
| Frankfort street (Brookland)..... | 59.87 | Prospect street..... | 2.79 |
| Fort street (Brookland)..... | 3.62 | Blacksmithing..... | 38.10 |
| Hartford street (Brookland)..... | 46.92 | Miscellaneous labor..... | 523.47 |
| Dover street (Brookland)..... | 20.51 | Material for general use..... | 62.43 |
| Capital street (Ivy City)..... | 69.60 | | |
| Concord street (Brookland)..... | 24.61 | Total..... | 8,528.13 |
| Burns street (Brookland)..... | 23.46 | | |
| Queen street (Brookland)..... | 48.39 | | |
| Twenty-second street NE. (Langdon Park)..... | 204.41 | | |
| Cincinnati street NE. (Langdon Park)..... | 130.76 | | |

578 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Expenditures for repairing county roads and suburban streets, etc.—Continued.

| Name of road. | Amount. | Name of road. | Amount. |
|--------------------------------|---------|---|----------|
| EASTERN SECTION. | | EASTERN SECTION—continued. | |
| Adams street..... | \$22.24 | Douglas avenue..... | \$44.75 |
| Central avenue..... | 102.00 | Nichols avenue..... | 676.31 |
| Giesboro road..... | 58.25 | Bennings road..... | 1,184.77 |
| Hamilton road..... | 124.58 | Franklin street..... | 6.75 |
| Jackson street..... | 42.50 | Harrison street..... | 420.13 |
| Jefferson street..... | 56.23 | Livingston road..... | 453.36 |
| Monroe street..... | 6.92 | Anacostia road..... | 282.72 |
| Morris road..... | 29.50 | Good Hope road..... | 240.09 |
| Naylor road..... | 147.41 | Bowen road..... | 514.87 |
| Race Course road..... | 73.25 | Branch avenue..... | |
| McLain (Ridge) road..... | 207.31 | Thirty-first street SE. (East Wash- | |
| Sheridan avenue..... | 66.87 | ington Heights)..... | 68.75 |
| Sheriff road..... | 105.46 | Thirtieth street SE. (East Washing- | |
| Stanton avenue..... | 160.85 | ington Heights)..... | 22.75 |
| Stephenson avenue..... | 1.25 | Thirty-second street SE. (East Wash- | |
| Snit road..... | 132.15 | ington Heights)..... | 5.50 |
| T street (Hillsdale)..... | 26.00 | Bliss avenue (East Washington | |
| Washington street..... | 41.32 | Heights)..... | 101.24 |
| Wheeler road..... | 80.83 | Wat street SE (East Washington Heights) | 72.50 |
| Walker road..... | 37.87 | Fifteenth street SE. (Buena Vista).... | 50.75 |
| Bowen street (Hillsdale)..... | 8.50 | Maple avenue..... | 10.75 |
| Howard street (Hillsdale)..... | 48.12 | Arthur street..... | 12.84 |
| Pleasant street..... | 7.50 | Pennsylvania avenue extended SE.... | 310.01 |
| Bridge street..... | 27.37 | Oppenheimer street SE. (East Wash- | |
| Elvan avenue..... | 40.25 | ington Heights)..... | 2.13 |
| Taylor street..... | 36.13 | Material for general use..... | 9.88 |
| Spring street..... | 5.75 | Blacksmithing..... | 62.25 |
| Chestnut street..... | 11.08 | Miscellaneous labor..... | 465.80 |
| High street..... | 13.58 | | |
| Minnesota avenue..... | 16.25 | Total..... | 6,949.35 |
| Pomeroy street..... | 51.12 | | |

SUMMARY.

| | |
|--|-------------|
| Central section..... | \$24,698.23 |
| Western section..... | 8,528.13 |
| Eastern section..... | 6,949.35 |
| Outstanding bills..... | 10.88 |
| Total..... | 40,186.59 |
| Credit: | |
| Repayment by Capital Traction Company for crossings on Connecticut avenue..... | \$166.28 |
| Repayment by A. J. Warner for repairs roadway of Connecticut avenue..... | 20.50 |
| | 186.78 |
| | 39,999.81 |
| Amount of appropriation..... | 40,000.00 |
| Net expenditures..... | 39,999.81 |
| Balance..... | .19 |

Under appropriation for repairs to county roads the principal expenditures were on the following roads and streets: Sherman avenue, along frontage of Garfield Hospital, sloping bank, draining, paving gutters, etc.; Piney Branch road, east of Brightwood avenue, graveling and general repairs; Le Roy place, between Columbia road and Phelps place, grading roadway and sidewalks; streets of Langdon Park subdivision, graveling; Bunker Hill road, from Lincoln avenue eastward, graveling; Brightwood avenue, between Wallach street and Rock Creek Church road, widening, grading, macadamizing, and graveling; north of Rock Creek Church road, general repairs; Lincoln avenue, between Rhode Island avenue and Glenwood Cemetery, graveling; Rock Creek Church road, widening and graveling; Bennings road, graveling; Bacon street, between Thirteenth and Fourteenth streets, grading and graveling; Little Falls road, east of Girls' Reform School, widening and graveling; Canal road, between Aqueduct Bridge and Foxhall road, macadamizing and graveling; Ridge road, graveling and general repairs; Tenleytown road, between Massachusetts avenue and Brookville road, graveling; River road, paving gutters and repairing; Connecticut avenue extended, cleaning and repairing gutters; Grant road, general repairs; Woodley Lane and Broad Branch road, graveling and general repairs; Nichols avenue, Franklin street, and Livingston road, graveling; Branch and Pennsylvania avenues SE., grading and graveling. Work done on other roads was minor repairs to sidewalks, roadways, and gutters, raking off loose stone, cleaning gutters, etc.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 579

Expended from appropriation assessment and permit work, 1896, \$9,345.68. Under this appropriation plank walks 4 feet wide, of Virginia pine lumber, were laid in Brookland, Avalon Heights, and Langdon Park subdivisions—2,987.3 linear feet. Brick sidewalks were laid on Brightwood avenue, Central avenue, Kenesaw avenue, and Bunker Hill road, amounting in all to 9,138.79 square yards.

Expended from appropriation Pennsylvania and Branch avenues, 1895, \$3,588.12. Grading and graveling, completing contract No. 1987, of A. N. Brady.

Expended from appropriation Sherman avenue, 1896, \$4,931.28. Under this appropriation banks were terraced and wall built under contract.

Expended from appropriation Spring street, Anacostia, 1896, \$607.90. Grading under contract, and sidewalk and gutter laid by day labor.

Streets of Meridian Hill, 1896, \$7,998.88. Expended principally on grading, macadamizing, and sidewalks on Sixteenth street extended, and macadamizing portions of Ontario and Central avenues.

Expended from appropriation suburban sewers, 1896, repairing cuts on Brightwood avenue, \$42.34.

Expended, deposit of Washington Gas Light Company, repairing cut, Brightwood avenue, \$2.12.

Expenditures from appropriation "Assessment and permit work, 1896."

UNDER ASSESSMENT SYSTEM.

| Location. | Plank walk 4 feet wide. | Brick sidewalk. | Cost. |
|---|----------------------------|--------------------------|----------|
| Twelfth street, Brookland (east side), from Detroit to a point 136.9 feet north of Frankfort..... | <i>Lin. ft.</i> 777.9 | <i>Sq. yds.</i> | \$139.99 |
| Providence street, Brookland, between Fourteenth and Fifteenth..... | 505 | ..... | 84.35 |
| Twenty-ninth street, Avalon Heights (west side)..... | 505.2 | ..... | 86.41 |
| Concord street, Brookland (south side), between Eleventh and Twelfth..... | 332.5 | ..... | 46.62 |
| Seventh street extended NW., between Steuben and Rock Creek Church road..... | ¹ 5,594.8 | 5,814.26 | 4,724.50 |
| Kenesaw avenue NW. (both sides), Thirteenth to Fourteenth..... | ² 1,473 | 1,107.2 | 2,050.42 |
| Bunker Hill road (south side), between Lincoln avenue and Met- ropolitan Branch Baltimore and Ohio R. R..... | | 1,343.68 | 1,086.34 |
| Central avenue (west side), between Superior street and Columbia road..... | | 873.65 | 521.11 |
| Total..... | | | 8,739.74 |

¹ Curb set (not assessed).

² Curb set.

REGULAR PERMIT WORK.

| | | | |
|---|-----|-------|----------|
| Twenty-fourth and Frankfort streets, Langdon..... | 867 | ..... | \$133.89 |
| Miscellaneous: | | | |
| Office expenses, engineering, advertising, etc..... | | | 303.50 |
| Labor and material, general use, and blacksmithing..... | | | 168.55 |
| Total expenditures..... | | | 9,345.68 |

GEO. N. BEALE,
Superintendent of County Roads.

The ENGINEER COMMISSIONER, DISTRICT OF COLUMBIA.

REPORT OF THE ENGINEER OF BRIDGES.

WASHINGTON, July 1, 1896.

Bridge keepers provided for under the appropriation for ordinary care of bridges, 1896, were stationed at the Aqueduct Bridge over the Potomac, the Navy-Yard Bridge over the Eastern Branch, and the Pennsylvania Avenue Bridge over the same stream—one at each structure. Besides their duties as bridge keepers, those men have acted as special police officers in maintaining order and securing the arrest and conviction of violators of the District laws and regulations.

A general bridge keeper also made general inspection of the other bridges and culverts throughout the year.

580 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

During the year a vacancy caused by the death of R. D. McClure, the general inspector, a most competent and energetic man, was filled by the appointment of G. B. M. Ricker.

STATEMENT OF APPROPRIATION.

| | |
|------------------------------|------------|
| Amount of appropriation..... | \$3,500.00 |
| Amount expended | 3,493.55 |
| Unexpended balance | 6.45 |

CONSTRUCTION AND REPAIR OF BRIDGES, 1896.

The principal items of work under this appropriation were the laying of new floors on the Chain Bridge, the Connecticut Avenue and M Street bridges over Rock Creek, and K Street Bridge over James Creek Canal; painting the metallic superstructure of Connecticut Avenue Bridge over Klinge Ford road and M Street Bridge over James Creek Canal, and the purchase of a new superstructure for the bridge on the Anacostia road north of Bennings and of lumber for a new floor for the Pennsylvania Avenue Bridge over the Eastern Branch.

About fifty other structures were repaired in a minor degree. All of this work was done by day labor, except that material was purchased by contract; the new steel superstructure for the Anacostia Road Bridge was furnished by the Youngstown Bridge Company, under contract 2222, and the Connecticut Avenue Bridge over Klinge Ford road was painted under contract 2185 with W. F. Walling. This last contract was annulled on account of neglect on the contractor's part, and was completed by day labor at the expense of the contractor by order of the Commissioners. Experience continues to show that the District bridge work can best be done by day labor.

The following table exhibits the expenditures made from this appropriation in detail, the unexpended balance being \$6.98.

Under the supervision of the Secretary of War, the repairing of Pier No. 4 of the Aqueduct Bridge over the Potomac was continued to the extent of the appropriation made for the purpose. A full examination resulted in a determination to wholly rebuild the pier, and an appropriation for the purpose was asked for and passed by Congress. It is understood that this work will be completed during the coming year.

RECOMMENDATIONS.

The appropriations for bridge repairs are not sufficient for the purpose. A single bridge floor for one of the large bridges costs about \$3,000, without renewal of joists. Painting the structure of a similar bridge costs \$1,500. The first of these expenditures is necessary from time to time for safety of travel; the second for preservation of the structure and economy. The appropriation for the purpose is but \$10,000. It was formerly \$20,000; later \$14,000.

There was never before so large an extent of bridge superstructure to be cared for. The floors in many instances have been so lightened from motives of economy that heavy loads that the bridge trusses are well able to carry can not cross because the floors are weak.

I recommend that the appropriations for ordinary care of bridges and construction and repair of bridges be consolidated into a single one—"For bridges"—and that its amount be fixed at not less than \$25,000, the sum formerly given for the same work when there was much less of it to do. The structures will deteriorate unless the appropriation is restored to its former amount.

For work on individual structures I recommend—

That K Street Bridge over Rock Creek be reconstructed, at an estimated cost of \$20,000.

That the Navy-Yard Bridge over the Eastern Branch be reconstructed, at an estimated cost of \$250,000.

That M Street Bridge over Rock Creek be reconstructed with a paved floor system, at an estimated cost of \$30,000.

That the approaches and superstructure of P Street Bridge over Rock Creek be widened and the bridge provided with a paved floor system, at an estimated cost of \$35,000. The recent introduction of rapid-transit travel on this structure makes its widening a matter of necessity, to provide for safety of travel.

That a masonry or metallic bridge be constructed over Rock Creek on the line of Massachusetts avenue extended, at an estimated cost of \$175,000.

Respectfully submitted,

C. B. HUNT, *Engineer of Bridges.*

The ENGINEER COMMISSIONER, DISTRICT OF COLUMBIA.

Expenditures for construction and repair of bridges, 1896.

| Order. | Bridge. | Amount. | Remarks. |
|--|--------------|-----------|---|
| 196..... | 30..... | \$281.91 | Repairs to floor, adjusting laterals, etc. |
| 197..... | 55..... | 350.43 | Repairs to floor, guard piles to draw, etc. |
| 198..... | 13..... | 62.54 | Repairs to floor and truss. |
| 199..... | 16..... | 59.09 | Repairs to floor. |
| 200..... | 18..... | 3.00 | Do. |
| 201..... | 7..... | 64.57 | Repairs to floor, railing, and watchhouse. |
| 202..... | 1..... | 185.97 | Repairs to floor. |
| 203..... | 35..... | 86.07 | Do. |
| 204..... | 74..... | 6.50 | Repairs. |
| 205..... | 26..... | 50.46 | Repairs to floor. |
| 206..... | 75..... | 52.12 | Building crib protection. |
| 207..... | 20..... | 98.94 | Building fence. |
| 208..... | 19..... | 72.00 | Repairs to floor, etc. |
| 209..... | 27..... | 97.19 | Repairs to floor, etc., inspection under contract No. 2185. |
| Contract 2185..... | 27..... | 584.03 | Painting superstructure, contract and material. |
| 210..... | 25..... | 108.61 | Fence and repairs. |
| 211..... | 49..... | 158.94 | Repairs, material for new floor, tearing out old bridge. |
| Contract 2222..... | 34..... | 590.14 | New steel superstructure, inspection, and hauling. |
| 212..... | 34..... | 15.62 | Repairs and cleaning trusses. |
| 213..... | 54..... | 386.39 | Material and labor for repairs. |
| 214..... | 39..... | 288.58 | Repairs to floor and painting. |
| 215..... | ..... | 60.48 | Lumber for bridge at Twenty-fourth and Frankfort streets NE. |
| 216..... | ..... | 6.00 | Trestles on Great Falls Electric R. R., inspecting |
| 217..... | 24..... | 30.19 | Building fence. |
| 218..... | 57..... | 3.25 | Repairs. |
| 219..... | 14..... | 84.76 | Bracing and repairing. |
| 220..... | Culvert..... | 7.32 | Brentwood road, pipe culvert. |
| 221..... | do..... | 5.00 | Washington street (Lincolntonville), pipe culvert. |
| 222..... | 38..... | 298.82 | Repairs to floor and sidewalk and painting. |
| 223..... | 38..... | 221.65 | Repairs to floor and building fence. |
| 224..... | 52..... | 7.12 | Repairs. |
| 225..... | 5..... | 42.96 | Do. |
| 226..... | 29..... | 2.45 | Do. |
| 227..... | Bridge..... | 30.28 | At Rives Station over Baltimore and Ohio R. R., fencing approaches. |
| 228..... | 28..... | 13.63 | Repairs to floor. |
| 229..... | 51..... | 6.00 | Do. |
| 230..... | 1..... | 2,869.70 | Laying new floor. |
| 231..... | 36..... | 2.50 | Repairs. |
| 232..... | Culvert..... | 94.77 | Stone culvert on Brightwood avenue near District line, repairs. |
| 233..... | do..... | 180.94 | Brightwood avenue and Richmond street, constructing wooden culvert. |
| 234..... | do..... | 33.71 | Lincoln avenue near Central avenue, repairs stone culvert. |
| 235..... | 30..... | 1,494.15 | Relaying floor, etc. |
| 236..... | 40..... | 5.00 | Repairs. |
| 237..... | 72..... | 3.87 | Do. |
| 238..... | 73..... | 3.88 | Do. |
| 239..... | 61..... | 4.25 | Do. |
| 240..... | 54..... | 1,134.00 | Lumber for new floor. |
| Labor..... | Various..... | 19.25 | Miscellaneous. |
| Tools..... | do..... | 14.68 | For general use. |
| Salaries..... | do..... | 410.50 | Engineer, clerk, etc. |
| Material..... | do..... | 23.02 | For general use. |
| Total..... | ..... | 10,717.23 | |
| Credit: | | | |
| Repayment by Capital Traction Co. bridge No. 30..... | | 722.21 | |
| Repayment by Standard Oil Co. bridge No. 55..... | | 2.00 | |
| | | 724.21 | |
| | | 9,993.02 | |

| | |
|------------------------------|-------------|
| Amount of appropriation..... | \$10,000.00 |
| Net expenditures..... | 9,993.02 |
| Balance..... | 6.98 |

SUBDIVISION OF LANDS.

Under the operations of the act regulating the subdivision of land in the District of Columbia, the subdivisions of "Kenilworth," "Addition to Brookland," "Dumbane," and a "Part of girls' portion" have been laid out and recorded after plans given by this department.

Maps prepared in this office were recorded by the surveyor, showing the dedication of streets in Cliffbourne, of Twentieth street in Washington Heights, of a highway partly around the New Observatory grounds, and of Massachusetts avenue in Fairview Heights.

Surveys were made from time to time in connection with the above. A large number of plats, offered for record, of subdivisions of existing lots were examined and reported upon.

As the plans of the permanent system of highways for the most important parts of the District are so near completion, the accurate location and marking of the streets upon the ground suggests itself.

All calculations of block distances have been based on lines run from five to ten blocks apart over the most favorable ground.

Experience with subdivisions, laid out under the act of 1888, points to the necessity of more frequent and accurate markings in the field.

Subdivisions made with reasonable care, but by different parties, have slightly disagreed in distances and direction, so that the streets, when produced from the subdivision lines, have failed to connect in the proper manner.

If every second street, at least, of the permanent system was well marked, these irregularities would be prevented. Small monuments sunk in most cases 15 inches under the ground would be the most permanent, and the first three sections could be so marked in one year by a field force of five well-organized parties.

Another natural sequence of the highway plans is a thorough system of grades.

In some instances a single street, several blocks in length, may be laid out and regulated with no account taken of the probable elevation of the cross streets, thus causing excessive grades and operating against the whole street extension plan.

So far our studies of grades have been by the Coast Survey sheets which are platted on a scale of 1 inch to 400 feet with elevations every 5 feet. Such grades can only be of a very tentative character. Accurate levels run over the centers of all streets and platted on a scale of 1 inch to 100 feet affords the only true method of adjusting this very important part of the permanent plans.

Very respectfully,

WM. P. RICHARDS, *Assistant Engineer.*

Maj. CHARLES F. POWELL,
Engineer Commissioner, District of Columbia.

REPORT OF THE SUPERINTENDENT OF PARKING.

WASHINGTON, July 27, 1896.

GENTLEMEN: I have the honor to submit the following report of the operations of this office during the fiscal year ended June 30, 1896:

Fifteen hundred and sixty-two trees, consisting of Norway, sugar, and silver maples, elms, lindens, oriental planes, and oaks, were planted on the streets during the year and are in good condition.

About 5,000 seedlings were set in rows in the nursery, consisting of the kinds named; also 1,000 Salisburia trees, experience having shown that these are the most satisfactory trees for street planting here.

In compliance with your instructions, liberal quantities of acorns from the pin, white, and chestnut oak were gathered and sown and are now growing nicely in the seed beds at the nursery. No red oak acorns could be found, although the woods around the District were searched for them. The seeds from the silver, sugar, and Norway maples, lindens, elms, Kentucky coffee, Salisburia, swamp or red maples, and oriental planes were also sown, and an abundant supply of these seedlings, except lindens, are on hand, and the nursery is well stocked with trees of the varieties of the proper size for street planting.

The trimming of the trees was taken up where it had been left off the year before in northeast Washington, and that section was finished as well as the southeast section. In addition to this trimming, a majority of the trees planted during the last four years was gone over and shaped with a view of establishing and maintaining a central "leader" or "stem," so that in the future when it is necessary to trim off the lower branches it can be done without spoiling the tree, and at the same time when so treated they are much less liable to be broken in severe storms.

The three severe storms which occurred during the month of May broke thousands of trees so badly as to render necessary the removal of some of them altogether, and caused an expenditure of \$566.85 from the appropriation for the parking commission and \$1,098.03 from the emergency fund to clear the streets of wreckage and repair damages to broken trees.

More than usual attention was given to the mowing and general care of street parkings and the sowing of grass in the continuous tree spaces where new cement sidewalks had been laid, but, owing to unfavorable climatic conditions, seeds in a great measure failed to germinate.

Eleven hundred and eighty-four trees, which had become objectionable from various reasons, were removed from the streets. The Negundo trees, taken from L street between Twelfth and Fourteenth, N street between Seventeenth and Twenty-second, and S between Florida avenue and Twelfth, were replaced by young maples, placed wider apart and carefully planted, and are in excellent condition. These, with the 111 trees taken from G street NW, between Tenth and Fourteenth streets, for the purpose of widening the street, and those around the new Congressional Library building, form a large portion of the trees removed.

There is a large number of trees that crowd each other at the corners of intersecting streets, and in many cases stand so close to street lamps as to seriously interfere with the proper dissemination of light. These trees can well be spared, and have been removed so far as funds would permit.

Four thousand and sixty-eight trees were protected with woven wire from injury by horses, but there are yet many thousand trees which require similar protection. They have cost money to bring them to their present condition, and unless protected are liable to great damage, if not total destruction.

The usual attention was given to the cultivation and care of young trees, it being necessary to place new straps and stakes to a large number, owing to the breakage occasioned by the storms.

Two thousand new tree boxes were made and used, and 8,000 chestnut-tree stakes were purchased and used, and 700 old wooden tree boxes which had become useless were removed.

Four foremen were temporarily employed during the year at \$2.50 per diem, the aggregate amounts received by them being as follows:

| | |
|---------------------------------------|-------------|
| Parking commission appropriation..... | \$2, 328.92 |
| Emergency fund | 170.60 |
| Other appropriations..... | 19.37 |
| Deposits of individuals..... | 34.37 |
| Total | 2, 553.26 |

These foremen perform laboring work when small gangs are employed and all their time is not needed in supervision.

This is an average of but \$638.32, which is not a just compensation when the character of their services is considered.

The money appropriated (\$19,000) was expended as follows:

| | |
|--|------------|
| Work at office..... | \$587.27 |
| Work at nursery..... | 1, 923.10 |
| Cultivation of trees on streets..... | 1, 834.89 |
| Trimming of trees on streets..... | 1, 371.57 |
| Planting trees on streets..... | 729.22 |
| Wiring trees on streets..... | 761.86 |
| Digging tree holes..... | 2, 694.80 |
| Removing trees from streets..... | 1, 422.12 |
| Paving around trees..... | 797.09 |
| Enlarging tree spaces..... | 192.60 |
| Moving trees to grade (Road street)..... | 131.62 |
| Care of parkings..... | 1, 474.90 |
| Removing caterpillars..... | 1, 374.58 |
| Repairing storm damages..... | 566.85 |
| Removing boxes..... | 19.25 |
| Gathering tree seed..... | 12.50 |
| Total | 15, 894.22 |
| Balance expended for material..... | 3, 105.78 |
| Amount of appropriation..... | 19, 000.00 |

¹This includes the cultivation and general care of trees, the planting of trees, sowing of seed, digging trees for street planting, the making of tree boxes, hauling manure, making pruners and necessary repairs to tools, etc.

²Among the larger items of expenditure for material may be mentioned wire netting, \$995.50; lumber for tree boxes, \$918; tree stakes, \$402; 2 wagons, \$90; soil, \$130; and tree straps, \$105.

584 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| | |
|---|-----------|
| The last annual report of the parking commission shows the number of trees on the streets to be | \$75, 123 |
| Number planted during the year | 1, 560 |
| Total | 76, 683 |
| Number removed during the year | 1, 184 |
| Remaining on streets June 30, 1896 | 75, 499 |
| The number of trees wired, as shown by the last annual report, was | 31, 739 |
| Number wired during the year | 4, 068 |
| Total | 35, 807 |
| Number of wires removed which had been useless | 1, 000 |
| Wires on trees June 30, 1896 | 34, 807 |
| Respectfully submitted, | |

TRUMAN LANHAM,
Superintendent of Parking.

The PARKING COMMISSION, DISTRICT OF COLUMBIA.

Respectfully transmitted to Maj. Chas. F. Powell, U. S. A., Engineer Commissioner District of Columbia.

JOHN SAUL, *Chairman.*
WILLIAM SAUNDERS,
Parking Commission.

SPECIAL REPORT OF MR. WILLIAM SAUNDERS, MEMBER OF PARKING COMMISSION.

WASHINGTON, D. C., *October 7, 1896.*

SIR: I have the honor to submit the following remarks relative to the results of the late severe storm upon the trees in the city, after a careful inspection made over the larger portion of the area where the injuries occurred.

Of those completely uprooted the Carolina poplars predominate, and it is especially noticeable that the trees which have been severely headed back and tops removed from time to time have suffered most. This was to be expected. The removal of branches, particularly when the trees are in foliage, destroys a corresponding portion of roots and otherwise interferes with its healthful growth; an examination of these over-turned roots will show that they are destitute of vigor and very limited in quantity. On the other hand, trees of this species ten and twelve years planted, and now taller and larger in every way than any of those destroyed, but which have never been pruned since they were first set in place, are to-day standing as they were before the blow, except with the loss of a few twigs here and there, forming object lessons of much value to those who are desirous of studying cause and effect.

Next to the poplars, the silver maples have suffered so far as broken branches are concerned; a few have been uprooted, and mainly those that have been most severely pruned in the past. Trees that have been headed back years ago and have sprouted near the cuts are very liable to break off at these points. This tree above all others is prone to have branches split off during storms; it requires timely treatment when young in diverting growth to a main central stem, from which all other branches are subordinate; no topping or cutting in of the main stem should be permitted. If it is topped off a number of branches will proceed from the cut part, forming side branches, which will ultimately split apart during storms; indeed most of the damage to these trees may be traced to injudicious prunings, thus furnishing evidence of the injury resulting from these oftentimes unnecessary and hurtful manipulations.

Elm trees have not been greatly injured, and I think none have been uprooted; some branches have been twisted and wood split so as to injure the main stems, and the roots of these will be removed. These trees have never been subjected to pruning except for the removal of branches injured by gales, or twigs that have been removed for the destruction of caterpillar webs.

The plane trees, both native and foreign species, stood the storm very well and suffered but little damage, although some few were uprooted.

The Norway maples came through the ordeal without much damage; some few have been partially defaced by broken branches, and some trees, where their roots have been weakened by laying pavements and setting new curbstones, have been

prostrated. This species is of sturdy growth, and is but little affected by ordinary storms. It is so firmly rooted that several good-sized specimens have been broken off a short distance above the ground.

Linden trees have fared well; some broken branches have resulted, but nothing serious, and few uprooted.

Some of the recently planted trees protected by wooden boxes have been prostrated. I have frequently had occasion to report that when trees so protected attain a size when the box is unable to support and control the tree during storms it becomes a factor of weakness and injury. The tree in swaying over breaks or draws up the stakes, carrying the box with it as it leans from the storm; but when it attempts to recover, the box being rigid, prevents the natural swaying back of the tree, so that every fresh blast bends it still farther, until it is eventually either broken or prostrated; so that those trees without boxes, four or five years after planting, are less liable to be blown down than those where this protection is attached.

All of these young trees have been put back in their places, branches have been slightly trimmed, and probably they will not suffer much from the blow, especially as this is the best period of the year for the formation of roots, in the absence of active growth. Older trees than these may be set again in place, and may live for a time, making feeble growths for a year or two, when they ultimately succumb to the injury. Efforts to resuscitate such invalids do not prove in practice a profitable procedure.

It may be well, for the sake of those who take special interest in our city trees, to recite some matters relating to their early history.

The parking commission entered upon its duties as an advisory board during the autumn of 1871. At that time the improvements on the streets involved the destruction of a great number of trees, which were dotted here and there without order or system, some good, the majority of them otherwise, but all prized more or less by the householders who had planted them. Lamentations about their destruction were loud and prolonged, and many citizens refused to be comforted by the assurance that new trees would soon take the place of the old and that these would in a few years furnish a palpable amount of shade and ornament. With the view of producing effects as soon as possible and to ameliorate the grievances produced by the removal of the old trees as far as practicable, the parking commission resolved to plant freely of rapid-growing kinds, such as the Carolina poplar, the ash-leaved maple, and the silver maple. The commission was well aware that the two first mentioned were not by any means the best trees that could be selected for permanency—its members had planted too many street trees to be mistaken in that—but they were convinced that the silver maple is one of the best street trees that could be selected, a reputation that it continues to bear if properly managed when young.

The early planting was not, however, confined to this selection; other species, such as the linden, plane, elm, sugar and Norway maples, and tulip tree, were freely used. Others were employed in limited numbers for trial purposes mainly. Experience has shown that the list of good street trees is comparatively small in numbers.

The above brief recital explains why there came to be planted so many trees that are now rejected; also it may be stated that no trees of the Carolina poplar or the ash-leaved maple have been set during the past decade at least. The work of removal of these objectionable trees is being prosecuted from time to time for a number of years past; lack of funds prevent this work from being more vigorously pushed to completion, as there are constantly so many other matters of more importance that demand immediate attention.

One of the earliest matters to receive attention by the commission was that of securing ground for a nursery, where trees could be grown for city purposes. As soon as this was accomplished preparations were made, seed sown, and cuttings planted. Only a few years passed when all the trees used on the streets were supplied from this source. This has proved to be of great value in many ways; only such trees are grown as are wanted; their preparation for planting is under control, and the loss from exposure and transportation is reduced to a minimum, as only a few hours may elapse between the time of lifting the trees and placing them in their places on the streets; and the convenience of having an ample supply so immediately available has proved to be a factor of great value. This nursery has always been kept in the best condition, and has never been better supplied with trees, both in quantity, and quality than it is at the present time.

The principal mistakes made during the first decade of these planting operations were the improper preparation of the holes and insufficient quantity of good soil for them, setting trees too closely together, especially those of largest growth, and the system adopted of cutting off the tops as soon as a good top was formed. Ultimately these objectionable practices and methods have been modified or abandoned, but their results will be apparent for years to come, or until new and better conditioned plantings supersede the old.

It is both frivolous and futile to blame anyone or any system of management for the whole of the destruction resulting from the late storm. Trees that were firmly embedded in the soil had their stems snapped asunder at various heights from the ground. Even forest trees in this immediate neighborhood—large oaks that had stood the storms of more than a century—were torn up by the roots. Especially perplexing and bewildering to the ordinary reader are many of the hastily expressed and unconsidered criticisms on the management of our city trees. To read that “the trees have been allowed to grow up too much, and not having roots big enough to support them they have blown down;” or, as another adviser states it, “Trimming is very necessary, for street trees do not develop roots as strong as those that grow in fields, and they are not strong enough to hold up a top-heavy tree in a gale.”

We are at a loss to know what is meant, as these remarks imply that trees in cities have the remarkable faculty of developing branches without the aid of roots; that the time comes when this erratic growth of top so far exceeds the correlative growth of root that the fabric upsets, and this is to be remedied by cutting out the branches, and so still further weaken the root growth, a proposition that even the merest novice in dendrology or vegetable physiology would pronounce as being ridiculously absurd.

Respectfully,

WILLIAM SAUNDERS,
Member of Parking Commission.

Maj. CHARLES F. POWELL,
Corps of Engineers, U. S. A., Engineer Commissioner.

REPORT OF THE SURVEYOR.

WASHINGTON, July 27, 1896.

GENTLEMEN: I have the honor to transmit herewith a report of the transactions of this office during the year ending June 30, 1896.

During that period the following services were performed for private parties, viz, 697 surveys, which involved the making and recording of 697 certificates of surveys; 97 subdivisions were recorded, which, with the two preliminary plats of each proposed subdivision for the action of the Commissioners, would make a total of 291 plats; 34 plats of squares and subdivisions were made and delivered.

The following services were performed for the District of Columbia:

Surveys.—Thirty-seventh street, from Back street to Thirty-second street; alleys running north and south through blocks 2, 3, 6, 7, 10, and 11, Trinidad; O street, north and south lines extending 100 feet westward from Twelfth street, Trinidad; Sherman avenue (west side), from Grant avenue to Whitney avenue; resurvey of Thirty-seventh street from Back street to Thirty-second street; alley in square 390, to locate obstructions; Potomac River between United States Arsenal and Long Bridge; schoolhouse lot at Brightwood; T street, south, between First and Canal streets, to locate obstructions; Thirty-seventh street, from Back street to Thirty-second street; square 1028, lots 37, 38, 39, engine house. Square 502, lots 69 and 70; square 537; square 1061; Giesboro; Chillum Castle Manor, schoolhouses. Square 221, north line of north alley; square 57, to locate obstructions in alley. Survey of a line 110 feet from and parallel to the line joining the southwest corner of square 270, and southwest side of square southeast of 267. Square 682, lines of alley to locate obstructions; square 468, rear lines of lot 4, obstructions (D. C. v. Ottenburg); square 615, lot 11, schoolhouse; square 1208, to locate obstructions on alley. Brightwood avenue (east side) from Genesee street to the District line. Kenesaw avenue (south side) between Thirteenth and Fourteenth streets. Square 555, engine house; square 228, engine house. First street, between Georgia avenue and south V street, squares 605, 607, 609, 611. W street (north side), between Half and First streets, west, south front of square 665. Canal street from T to V streets southwest, fronts of squares 667, east of 667, southeast corner of 708. Square east of 645, to ascertain if Nicolai Bros. occupied any portion of the street. Ivy City, schoolhouse. Square 514, to locate obstructions in alley; Congress Heights, schoolhouse lot; reservation 11, Newsboys' Home.

Plats recorded.—Alley in squares 78, 833, 916, 557, 1057, 735, and 913; right of way for culvert under Kenesaw avenue. Dedication of Twentieth street, by George Truesdell, of part of Cliffbourne; of land on east side of Seventh street road, by G. T. Fields; of Twentieth street, by P. G. Newlands; of land on east side of Sherman avenue, by N. Beck. Extension of Connecticut avenue from California avenue to Kalorama avenue; widening of Cincinnati and Eighteenth streets; dedication of Baltimore street; map, renumbering squares in Georgetown; map of proposed avenue around the Observatory Circle; extension of Massachusetts avenue and Joliet street, by

C. C. Glover; extension of Massachusetts avenue through Fairview Heights; map of New Cut road. Sixty-four plats of streets, avenues, and alleys were furnished and 123 letters written; 110 reports upon miscellaneous subjects.

Improvements on the streets and sidewalks in different parts of the District rendered it necessary to reference the marks of surveys on the line of said improvements so that they could be restored after the improvements had been completed.

The following is a list of the squares where the marks of surveys were referenced, viz: Squares 47, 66, 67, 73, 75, 76, 85, 90, 91, 93, 94, 95, 96, 97, 99, 100, 105, 107, 112, 113, 114, 115, 116, 135, 136, 137, N. 137, 140, 142, 149, 157, 162, 165, 167, 169, 180, 181, 183, 196, 206, 207, 209, 210, 224, 235, 236, 241, 247, 248, 250, 251, 271, 272, 277, 278, 283, 306, 310, 311, 315, 318, 321, 322, 331, 333, 344, 346, 348, 371, 382, 401, 402, 412, 413, 414, 425, 426, 437, 438, 441, 450, 455, 457, 480, 489, 501, 507, 515, 516, 517, 521, 526, 527, 532, 546, 547, north of 553, 553, 555, 558, 559, 560, 561, 571, 572, 575, 580, north of 583, 588, 590, 596, 614, 615, 616, 617, 618, 619, 623, 643, west of 645, 668, 683, 685, 690, 693, 694, east of 710, 735, 751, 755, 756, 764, 766, 776, 780, 782, 794, 808, 832, 833, 858, 881, 889, 909, 910, 911, 917, 918, 927, 928, 931, 932, 933, 934, 935, 936, 940, 941, 945, 948, 949, 950, 951, 956, 957, 958, 959, 960, 861, west of 962, 962, 963, 965, 966, 973, 974, south of 975, 975, 980, 981, 982, 983, 984, 985, 986, 987, south of 990, 997, 1003, 1013, 1014, east of 1015, 1023, 1026, 1026, 1027, 1028, 1030, east of 1042, 1042, 1049, 1050, 1051, 1058, 1058, 1187, 1188, 1200, 1210, 1211, 1229, 1253, 1264, 1266, 1280, 1281, Columbia road (east side), between Eighteenth and Nineteenth streets NW.; squares 2, 3, 7, 8, 11, and 12, Bloomingdale; blocks 34 and 37, Columbia Heights; squares 4, 5, 20, and 21, Dobblyns's addition to Washington; squares 1 and 9, Eckington; squares 3, 5, and 7, Kalorama Heights; blocks 8, 9, and 10, Todd et al. subdivision, part Mount Pleasant; blocks 1 and 6, Trinidad; square 3, West Eckington.

I respectfully recommend that an appropriation of \$500 be asked of Congress to be used in the purchasing of suitable surveying instruments, stationery, paper for books of current record and binding the same. The instruments on hand are old and unreliable. The one in use at present is the property of the assistant surveyor. I also renew my recommendation regarding an appropriation of \$2,000 for the purchasing of suitable material to designate the different marks of surveys at the corners of the squares wherein surveys have been made and for the replacing of the original boundary at the different corners of the squares. The corners of the different squares were marked by boundary stones at the time the city of Washington was originally laid out under the supervision and direction of the engineer appointed by the United States and were almost intact up to the date of the beginning of the late civil war.

The large area of open and unoccupied country lying east of the Capitol was occupied by the Government for the camping of troops and the erection of buildings for barracks, workshops, and hospitals. In the excitement and confusion incident to the rapid performance of said work a great many of the corner stones were removed by the workmen engaged in the erection of the buildings, while a large number were knocked down and broken by the teams engaged in hauling stores and materials. The replacing of the marks of original surveys can be more speedily and accurately done at this time while a large area of country is still open than at a later period after buildings have been erected and thus interfere with the ranges of the different streets for long distances. The planting of the stones can be done by the surveyor or assistant surveyor at periods of time when they are not otherwise specially engaged. I feel deeply interested in this matter, and I feel convinced that its importance will commend itself to your serious consideration. Attention to it now will avoid serious contention as to lines hereafter.

I also recommend that the force of this office be placed on an annual salary basis. The services rendered by the gentlemen constituting its personnel are of great value and the duties assigned to each are performed in a capable and efficient manner.

I take the liberty of suggesting the following rate of compensation: Clerk, \$1,600; computer and draftsman, \$1,400; 3 chainmen, \$720 each; charwoman, \$200.

In conclusion I take great pleasure in acknowledging the faithful and efficient services of Mr. Henry B. Looker, assistant surveyor, and to request an increase of the salary of the assistant surveyor from \$1,800 to \$2,000 per annum.

Very respectfully, your obedient servant,

WM. FORSYTH,
Surveyor District of Columbia.

THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

588 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Inspectors, foremen, assistant engineers, and other employees temporarily required on surface work, showing appropriations from which paid, for year ended June 30, 1896.

| Class. | Num-ber. | Assess-ment and permit work. | Current repairs to streets, ave-nues, and alleys. | Repairs to side-walks and curbs. | Repairs to con-crete pave-ments. | Improve-ments and repairs, streets, and ave-nues. | Con-structing county roads. |
|---------------------------|----------|------------------------------|---|----------------------------------|----------------------------------|---|-----------------------------|
| Inspectors | 16 | \$1,768.00 | \$10.00 | | \$4,425.00 | \$2,268.00 | \$336.50 |
| Foremen | 15 | 1,334.45 | 3,070.89 | \$48.00 | 32.00 | 333.62 | 408.25 |
| Assistant engineers | 1 | 316.00 | | | | | 1,286.57 |
| Other employees | 842 | 18,505.74 | 20,369.36 | 373.44 | 2,049.28 | 5,025.05 | 5,287.09 |
| Total | 874 | 21,922.19 | 23,450.25 | 421.44 | 6,506.28 | 7,626.67 | 7,318.41 |

| Class. | Current re-pairs to county roads. | Construc-tion and repairs to bridges. | Ordinary care of bridges. | Parking commis-sion. | Emergency fund. | Total. |
|---------------------------|-----------------------------------|---------------------------------------|---------------------------|----------------------|-----------------|------------|
| Inspectors | | | | | | \$8,807.50 |
| Foremen | \$2,842.00 | | | \$2,328.92 | \$368.60 | 10,776.73 |
| Assistant engineers | | \$437.50 | \$350.00 | | | 2,390.07 |
| Other employees | 31,355.64 | 3,046.21 | 2,633.69 | 13,565.30 | 3,630.06 | 105,838.96 |
| Total | 34,197.64 | 3,483.71 | 2,983.69 | 15,894.22 | 3,998.66 | 127,803.26 |

DIVISION OF WATER AND STREET LIGHTING.

Water distribution; water rates; street lighting; inspection of gas and meters, overhead electric wires, and electric conduits; examination of steam engineers, and inspection of steam boilers.

Capt. EDWARD BURR,

Corps of Engineers, United States Army, Assistant to the Engineer Commissioner, in charge.

H. F. HAYDEN,
Superintendent, Water Department.
JOHN J. BEALL,
Water Registrar and
Chief Clerk, Water Department.
H. D. MANKIN,
Superintendent of Lamps.

S. CALVERT FORD,
Inspector Gas and Meters.
J. H. WILKERSON,
Inspector of Boilers.

REPORT OF ASSISTANT IN CHARGE.

OFFICE OF THE ENGINEER COMMISSIONER,
Washington, D. C., August 19, 1896.

MAJOR: I have the honor to submit the following report upon the operations of the division under my charge for the fiscal year ending June 30, 1896. This division includes the supervision of water distribution, water rates, street lighting, inspection of gas meters, overhead electric wires and electric conduits; examination of steam engineers, and inspection of boilers.

WATER DISTRIBUTION.

The maintenance of an ample supply of water for the District of Columbia, for its public buildings and grounds, and for the use of its citizens is a divided responsibility. The water supply was originally provided by the United States for the use of its public buildings and grounds, and is under the charge of its officers. The use of any water in excess of that requisite for its own needs was freely given by the United States to the citizens of the District. Necessary increases and improvements in the supply system have been made, in part at the expense of the District. The system for distributing the water to the private consumer has been provided by the District of Columbia, and, together with the collection of revenues for its maintenance and extension, is under the control of the Commissioners.

The supply of water available for the use of private consumers has at times been very inadequate to the demands made upon it. The last increase in the supply system was completed in 1890, when the 48-inch main was put in service. At that time the city was divided, for the purposes of the water service, into two areas, of which the higher, including Capitol Hill and the northern section of the city, was supplied by the 48-inch main, and it was thought that no additional supply facilities would be necessary for many years. The demands made upon the supply system have been much greater than was anticipated, and the consumption of water has increased in five years beyond the capacity of the supply system, which in 1890 was considered ample for at

least fifteen years. The increasing consumption is due mainly to the rapid growth of the city in all sections, but particularly in the higher areas supplied by the 48-inch main. Pressures taken on the lines of the large supply mains indicate a general lowering of the pressure in the mains from that existing in 1890, after the last increase in the water supply. These pressures, together with the pressures existing at the same points in 1890, are embodied in Tables I, II, III, and IV.

TABLE I.—Pressures on the line of the 30-inch main, the water in the reservoir standing at 146 feet above datum on February 27, 1890, at 145 feet above datum on June 27, 1890, and 145.8 feet above datum on August 7, 1896.

| Location. | Elevation of locality. | February 27, 1890. | | | | June 27, 1890. | | | | August 7, 1896. | | | |
|---|------------------------|--------------------|------|---------------------------------|-------|----------------|-------|---------------------------------|-------|-----------------|--------|---------------------------------|-------|
| | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. | |
| | | Feet. | Lbs. | Feet. | Feet. | Lbs. | Feet. | Feet. | Feet. | Lbs. | Feet. | Feet. | Feet. |
| K and Twenty-fourth streets | | 64.3 | 20 | 46.2 | 110.5 | 26½ | 61.2 | 125.5 | 20½ | 46.77 | 111.07 | | |
| K and Twenty-second streets | | 65.7 | 19 | 44 | 109.7 | 27 | 62.3 | 128 | 22½ | 51.39 | 117.09 | | |
| K and Twenty-first streets ¹ | | 57.3 | 25 | 57.7 | 115 | 32 | 73.9 | 131.2 | 28½ | 65.83 | 123.13 | | |
| K and Twentieth streets | | 61.7 | 21 | 48.5 | 110.2 | 30 | 69.3 | 131 | 26 | 60.06 | 121.76 | | |
| K and Eighteenth streets ¹ | | 67.2 | 21 | 48.5 | 115.7 | 27½ | 63.5 | 130.7 | 22½ | 51.97 | 119.17 | | |
| K street and Connecticut avenue ¹ .. | | 57.8 | 25 | 57.7 | 115.5 | 31 | 71.6 | 129.4 | 26 | 60.06 | 117.86 | | |
| K and Seventeenth streets ¹ | | 55.5 | 25 | 57.7 | 113.1 | 30 | 69.3 | 124.7 | 30½ | 70.45 | 125.95 | | |
| K and Sixteenth streets | | 53.8 | 22 | 50.8 | 104.6 | 31 | 71.6 | 125.4 | 27 | 62.37 | 116.17 | | |
| K street and Vermont avenue ¹ | | 63.2 | 21 | 48.5 | 111.7 | 25½ | 58.8 | 122 | 21½ | 50.24 | 113.44 | | |
| K and Fourteenth streets ¹ | | 63.4 | 21 | 48.5 | 111.9 | 24½ | 56.6 | 120 | 22½ | 51.39 | 114.79 | | |
| K and Thirteenth streets ¹ | | 77.2 | 15 | 34.6 | 111.8 | 17½ | 40.4 | 117.6 | 14½ | 33.49 | 110.69 | | |
| K and Twelfth streets ¹ | | 74.1 | 15 | 34.6 | 108.7 | 18½ | 42.7 | 116.8 | 15½ | 36.38 | 110.48 | | |
| K and Eleventh streets | | 67.8 | 13 | 30 | 97.8 | 20 | 46.2 | 114 | 18½ | 42.15 | 109.95 | | |
| K and Tenth streets | | 66.2 | 15 | 34.6 | 100.8 | 22½ | 51.5 | 117.7 | 19½ | 45.62 | 111.82 | | |
| K and Eighth streets | | 58.1 | 17 | 39.3 | 97.4 | 24 | 55.4 | 113.5 | 21½ | 49.08 | 107.18 | | |
| Massachusetts avenue and Sixth street | | | | | | 28 | 64.6 | 121.3 | 25½ | 59.48 | 116.18 | | |
| Massachusetts avenue and Fifth street | | | | | | 28½ | 65.8 | 118.2 | 26½ | 61.79 | 114.19 | | |
| Massachusetts avenue and Fourth street | | | | | | 30 | 69.3 | 118.5 | 26½ | 61.79 | 110.99 | | |
| Massachusetts avenue and Second street | | | | | | 31½ | 72.8 | 114.7 | 28½ | 65.83 | 107.73 | | |

¹The water was supplied on February 27, 1890, to the hydrants from the 36-inch main on L street. The observations June 27, 1890, were after the introduction of water into the 48-inch main and after the city had been divided into high and low service areas.

²On 48-inch main.

TABLE II.—Pressures on the line of the 36-inch main, the water in the reservoir standing at 146 feet above datum on February 27, 1890, at 145 feet above datum on June 27, 1890, and 145.8 feet above datum August 7, 1896:

| Location. | Elevation of locality. | February 27, 1890. | | | | June 27, 1890. | | | | August 7, 1896. | | | |
|--------------------------------------|------------------------|--------------------|------|---------------------------------|-------|----------------|-------|---------------------------------|-------|-----------------|--------|---------------------------------|-------|
| | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. | |
| | | Feet. | Lbs. | Feet. | Feet. | Lbs. | Feet. | Feet. | Feet. | Lbs. | Feet. | Feet. | Feet. |
| L and Twenty-fourth streets | | 65.8 | 24 | 55.4 | 120.2 | 28 | 64.6 | 130.4 | 30 | 69.30 | 135.10 | | |
| L and Nineteenth streets | | 51.7 | 26 | 60 | 111.7 | 32½ | 75 | 126.7 | 29 | 66.99 | 118.69 | | |
| L and Eighteenth streets | | 55.4 | 26 | 60 | 112.4 | 32 | 73.9 | 129.3 | 26½ | 61.79 | 117.19 | | |
| L and Seventh streets | | 72.9 | 17 | 39.2 | 112.1 | 23½ | 54.2 | 127.1 | 19½ | 44.46 | 117.36 | | |
| L and Fifth streets | | 62.9 | 20 | 46.1 | 109 | 31 | 71.6 | 134.5 | 24 | 55.44 | 118.34 | | |
| L street and New Jersey avenue | | 49.8 | 26 | 60 | 109 | 30½ | 70.4 | 120.2 | 26½ | 61.79 | 111.59 | | |

¹On 48-inch main.

NOTE.—The pressures of February 27, 1890, were before the introduction of water into the 48-inch main. The pressures of June 27, 1890, were after its introduction and after the division of the city into high and low service areas.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 591

TABLE III.—Pressures on the line of the 48-inch main, the water in the reservoir standing at 145 feet above datum on June 27, 1890, and 145.8 feet above datum on August 7, 1896.

| Location. | Elevation of locality. | June 27, 1890. | | | | August 7, 1896. | | |
|---|------------------------|----------------|------|---------------------------------|-------|-----------------|--------|---------------------------------|
| | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. |
| | | Feet. | Lbs. | Feet. | Feet. | Lbs. | Feet. | Feet. |
| R and Fourth streets..... | 76 | 27 | 62.3 | 138.3 | 21½ | 49.66 | 125.66 | |
| R street and New Jersey avenue..... | 77 | 27 | 62.3 | 139.3 | 21½ | 49.08 | 126.08 | |
| R and Fifth streets..... | 75.7 | 27½ | 63.5 | 139.2 | 21½ | 49.66 | 125.36 | |
| R and Seventh streets..... | 79.2 | 26½ | 61.2 | 140.4 | 20½ | 47.93 | 127.13 | |
| R and Eighth streets..... | 79.3 | 26 | 60 | 139.3 | 20½ | 47.35 | 126.65 | |
| R and Ninth streets..... | 79.4 | 25½ | 58.8 | 138.2 | 20 | 46.20 | 125.60 | |
| R, Ninth, and Tenth streets..... | 81 | 25½ | 58.8 | 139.8 | 19½ | 44.46 | 125.46 | |
| R and Tenth streets..... | 82.6 | 25 | 57.7 | 140.3 | 19 | 43.89 | 126.49 | |
| R and Eleventh streets..... | 86.6 | 23½ | 54.2 | 140.8 | 17½ | 39.84 | 126.44 | |
| R street and Vermont avenue..... | 90.2 | 22 | 50.8 | 141 | 16½ | 38.11 | 128.31 | |
| R and Thirteenth streets..... | 96.2 | 18½ | 42.7 | 138.9 | 13½ | 30.69 | 126.89 | |
| R and Fourteenth streets..... | 102 | 16½ | 38.1 | 140.1 | 10½ | 24.83 | 126.83 | |
| R and Fifteenth streets..... | 91.7 | 21 | 48.5 | 140.2 | 15½ | 35.89 | 127.59 | |
| R and Sixteenth streets..... | 88.1 | 23 | 53.1 | 141.2 | 17 | 39.27 | 127.27 | |
| R and Seventeenth streets..... | 86.5 | 25 | 57.7 | 144.2 | 19½ | 45.62 | 132.12 | |
| New Hampshire avenue and Q street..... | 86.4 | 23½ | 54.2 | 140.6 | 18 | 41.58 | 127.58 | |
| New Hampshire avenue and Dupont circle..... | 88.4 | 23 | 53.1 | 141.5 | 17½ | 39.84 | 128.24 | |
| New Hampshire avenue and N street..... | 76.3 | 28 | 64.6 | 140.9 | 23½ | 51.86 | 131.16 | |
| New Hampshire avenue and M street..... | 60.2 | 36 | 83.1 | 143.3 | 32 | 73.92 | 134.12 | |
| M and Twenty-second streets..... | 58.9 | 35 | 80.8 | 139.7 | 31½ | 72.18 | 131.08 | |
| M and Twenty-third streets..... | 61.4 | 33½ | 77.3 | 138.7 | 30½ | 69.87 | 131.27 | |
| M and Twenty-fourth streets..... | 63.7 | 33 | 76.2 | 139.9 | 31½ | 72.18 | 135.88 | |

TABLE IV.—Pressures on East Capitol street before and after the introduction of water into the 48-inch main.

| Location. | Elevation of locality. | Before the introduction of water into the 48-inch main, the water in the distributing reservoir standing at 146 feet above datum. | | | | At the end of the fiscal year ended June 30, 1890, the water in the distributing reservoir standing at 145 feet above datum. | | | | August 7, 1896, the water in the distributing reservoir standing at 145.8 feet above datum. | | |
|---------------------------------------|------------------------|---|------|---------------------------------|-------|--|-------|---------------------------------|-------|---|-------|---------------------------------|
| | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. | | Pressures. | | Elevation of water above datum. |
| | | Feet. | Lbs. | Feet. | Feet. | Lbs. | Feet. | Feet. | Feet. | Lbs. | Feet. | Feet. |
| East Capitol and Second streets..... | 93 | 4 | 9.2 | 102.2 | 15 | 24.6 | 127.6 | 122½ | 29.45 | 122.45 | | |
| East Capitol and Third streets..... | 94 | 3½ | 8.1 | 102.1 | 15½ | 35.8 | 129.8 | 122½ | 28.29 | 122.29 | | |
| East Capitol and Fifth streets..... | 88.5 | 6 | 13.9 | 102.4 | 16½ | 38.1 | 126.6 | 14 | 32.34 | 126.84 | | |
| East Capitol and Sixth streets..... | 86.2 | 6½ | 15 | 101.2 | 17½ | 40.4 | 126.6 | 14½ | 34.07 | 126.24 | | |
| East Capitol and Seventh streets..... | 81.4 | 8 | 18.5 | 99.9 | 20 | 46.2 | 127.6 | 16½ | 38.69 | 126.09 | | |
| East Capitol and Ninth streets..... | 83.8 | 8½ | 19.7 | 103.5 | 20 | 46.2 | 130 | 16½ | 37.53 | 121.33 | | |
| East Capitol and Eleventh streets.. | 86 | 6½ | 15 | 101 | 18½ | 42.7 | 128.7 | 15½ | 35.22 | 121.22 | | |

These pressures show to what level water can be drawn in the houses supplied by these mains. In the higher areas the pressure has never been more than sufficient to give a fair service, and the falling off of a few feet means that in such localities the third floors of most houses will be without water the greater part of the time and the second floors of many houses will have only an intermittent supply. This condition exists at the present time.

An examination of the above tables shows that there is a marked diminution of the pressure in all localities, and that at some points the

conditions are very little better than before the last increase in the water supply. The pressure on Capitol Hill is maintained fairly well, but was never, even in 1890, sufficient to give the best service. It should be stated that these pressures have been taken in the nearest proximity to the large mains, and represent the conditions in the most favored localities. At points off the large mains the deficiency in pressure is still greater. These pressures were taken at a time when the conditions were those usually existing during hot weather, when the draft on the mains is at its maximum, as in cold, winter weather the pressures are less than those shown in the tables and many localities suffer greatly from insufficient water supply.

During cold weather complaints of lack of water on the second and third floors of dwellings are very numerous and come from all sections of the city, including Capitol Hill, where under the present system of regulation and normal conditions the supply is not as ample as it should be. Where the deficiency in the water supply is confined to a single locality, relief may and has been had by resorting to temporary expedients and the readjusting of valves. This latter means has been employed to hold up the pressure in some localities, particularly on Capitol Hill. Nothing further in this direction will be of any avail to remove complaints of insufficient supply and the existing general deficiency can only be remedied by increasing the supply.

It will be noticed from the tables of pressures that, while the pressures on the large mains are from 12 to 15 feet less than in 1890, the water in the distributing reservoir is maintained at practically the same level. Since the removal during the year of the accumulated deposits in the Aqueduct, the reservoir supply has been ample at all times, and with the completion of the work of raising the dam at Great Falls no difficulty from this source is to be expected in the near future. But with an unlimited supply available in the reservoir, no relief can be had in the city with the existing supply mains. No increased supply will be available for the use of consumers until the tunnel conduit, or a substitute therefor, is completed.

The tunnel conduit was carefully examined during the past year by a commission containing the best known experts on such constructions in this country. Their report strongly favors its completion as the best and most economical means of furnishing the sorely needed increased supply of water. It can not be too urgently recommended to Congress that the resumption of work on this project be authorized and that it be pushed to completion with all the speed consistent with its proper execution. With prompt action no relief can be had for at least two years. Much inconvenience, distress, and danger are now continually experienced from the present inadequate supply of water, and these conditions are becoming more aggravated with the increasing demand.

The total length of water mains laid during the year was 87,506 feet. Of this amount 17,485 feet of additional 6-inch mains were laid in accommodating the system of distributing mains to the underground traction system of the Metropolitan Railway Company. 62,352 feet of water mains were laid in the low service area and 25,154 feet of mains in the middle and upper high service area. The latter includes 9,167 feet of 20-inch and 24-inch forcing main laid from the U street pumping station to Georgetown. The following tables summarize the condition

of the distributing system on June 30, 1896, and the operations of the distributing branch of the water department during the fiscal year just closed:

TABLE V.—*Mains laid during year and miscellaneous work.*

| New mains laid. | Feet. | New mains laid. | Feet. |
|-------------------------|-----------|------------------------------------|----------|
| 24 inches diameter..... | 294 | 3 inches diameter..... | 3,262.70 |
| 20 inches diameter..... | 8,873.50 | Connections to fire hydrants..... | 1,003.70 |
| 12 inches diameter..... | 11,873.25 | Intersections and connections..... | 268.10 |
| 6 inches diameter..... | 60,207.91 | Mains lowered..... | 1,475 |
| 4 inches diameter..... | 1,723 | | |

| | | | |
|-------------------------------------|-------|----------------------------------|-------|
| Valve casings changed to grade..... | 62 | Hydrants abandoned..... | 10 |
| Valves repaired..... | 106 | New hydrants to replace old..... | 15 |
| Fire hydrants erected..... | 69 | Hydrants adjusted to grade..... | 3 |
| Fire hydrants moved..... | 3 | Hydrants repaired..... | 657 |
| Fire hydrants to replace old..... | 53 | New fountains..... | 4 |
| Fire hydrants repaired..... | 1,004 | Fountains repaired..... | 85 |
| New hydrants erected..... | 18 | Taps made..... | 1,339 |

TABLE VI.—*Summary statement of distribution system.*

| | In service prior to June 30, 1895. | Added dur- ing the fiscal year. | Total June 30, 1896. |
|--|--|---------------------------------------|---------------------------|
| | <i>Linear feet.</i> | <i>Linear feet.</i> | <i>Linear feet.</i> |
| 75 inches diameter..... | 662 | | 662 |
| 48 inches diameter..... | 29,736 | | 29,736 |
| 38 inches diameter..... | 23,245 | | 23,245 |
| 30 inches diameter..... | 36,719 | | 36,719 |
| 24 inches diameter..... | 21,275.75 | 294 | 21,569.75 |
| 20 inches diameter..... | 23,533 | 8,873.50 | 32,406.50 |
| 16 inches diameter..... | 2,500 | | 2,500 |
| 12 inches diameter..... | 161,777.75 | 11,873.25 | 173,651 |
| 10 inches diameter..... | 12,141 | | 12,141 |
| 8 inches diameter..... | 5,925 | | 5,925 |
| 6 inches diameter..... | 1,130,049.75 | ² 60,461.01 | ³ 1,170,098.76 |
| 4 inches diameter..... | 52,461.75 | ² 1,738 | ³ 50,174.75 |
| 3 inches diameter..... | 50,701 | ² 3,262.70 | ³ 53,963.70 |
| 6 and 4 inch mains to fire hydrants..... | 31,624.25 | 1,003.70 | 32,627.95 |
| 4 inches diameter and smaller..... | 108,030 | | 108,030 |
| Total..... | 1,690,381.25 | 87,506.16 | ⁴ 1,752,478.41 |
| | <i>Number.</i> | <i>Number.</i> | <i>Number.</i> |
| Stop valves..... | 2,731 | 298 | ² 2,997 |
| Fire hydrants..... | 1,688 | 69 | 1,757 |
| Street hydrants..... | 320 | 18 | ⁶ 328 |
| Service connections..... | 43,654 | 1,164 | 44,818 |
| Taps..... | 56,247 | 1,339 | 57,586 |
| Public pumps..... | 171 | | ⁷ 145 |
| Horse fountains..... | 67 | 4 | 71 |

¹972 feet abandoned on Sixteenth street N.W. on account of laying new 12-inch main.

²Including 409 feet 3-inch, 305 feet 4-inch, and 17,485.55 feet of 6-inch main laid under permit system.

³4,025 feet 4-inch and 20,412 feet 6-inch abandoned on account of laying new mains for Metropolitan Railway Company.

⁴Total in service after deducting mains abandoned.

⁵Valves abandoned on account of laying new mains for Metropolitan Railway Company.

⁶10 hydrants abandoned.

⁷26 wells filled and abandoned.

594 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE VII.—Statement showing cost of water mains laid during the fiscal year 1895-96.

| Street. | Streets between— | Size. | Length. | Cost of material. | Cost of labor. | Total cost. |
|-----------------------------------|---|----------------|-----------------|-------------------|----------------|-------------|
| | | <i>Inches.</i> | <i>Lin. ft.</i> | | | |
| Alley..... | Sixth and Seventh, H and I NE. | 3 | 185 | \$47.87 | \$62.74 | \$110.61 |
| Do..... | Fourth and Fifth, K and L NW. | 3 | 70 | 26.13 | 67.01 | 93.14 |
| Do..... | First and Second, C and D SE. | 3 | 95 | 30.26 | 38.76 | 69.02 |
| Do..... | Sixth and Seventh, Rhode Island avenue and SNW. | 3 | 145 | 37.39 | 56.70 | 94.09 |
| Do..... | Twenty-fourth and Twenty-fifth, M and N NW. | 3 | 379.8 | 97.59 | 157.05 | 254.64 |
| Do..... | Twenty-first and Twenty-second, Pennsylvania avenue and K NW. | 3 | 131.7 | 51.28 | 56.92 | 108.20 |
| Do..... | Half and First, M and N SW. | 3 | 540.3 | 134.60 | 141.83 | 276.43 |
| Do..... | Third and Four-and-a-half, K and L SW. | 3 | 327.4 | 90.67 | 99.56 | 190.23 |
| Do..... | Half and First, M and N SE. | 4 | 495 | 122.27 | 202.75 | 325.02 |
| West side Thirty-fourth. | Prospect and N NW..... | 4 | 307.5 | 97.81 | 170.57 | 268.38 |
| South side New York avenue. | West from Seventeenth N W | 4 | 416.5 | 118.08 | 164.47 | 282.55 |
| North side S..... | Third and Fourth NE..... | 6 | 385 | 154.64 | 108.06 | 262.70 |
| Center Randolph..... | Third and Fourth NE..... | 6 | 339 | 142.10 | 287.81 | 429.91 |
| Center of D..... | Eighth and Ninth SE..... | 6 | 308 | 161.84 | 254.89 | 416.73 |
| Center Tenth..... | F and G SW..... | 6 | 366.5 | 125.96 | 171.96 | 297.92 |
| Center Yale..... | Thirteenth and Fourteenth NW. | 6 | 634 | 220.35 | 203.99 | 424.34 |
| Center Twenty-seventh | I and K NW..... | 6 | 350 | 112.99 | 115.23 | 228.22 |
| Center C..... | Thirteenth and Kentucky avenue SE. | 6 | 495 | 163.48 | 189.29 | 352.77 |
| Center Thirteenth..... | Philadelphia and Omaha, Brookland. | 6 | 397 | 139.28 | 144.67 | 274.95 |
| West side Twenty-fifth | Pennsylvania avenue and M NW. | 6 | 545.5 | 213.33 | 425.86 | 639.19 |
| South side M..... | Third and Four-and-a-half SW. | 6 | 567 | 193.98 | 269.59 | 463.57 |
| South side Virginia avenue. | Seventh and Eighth SE..... | 6 | 349 | 159.01 | 172.85 | 331.86 |
| East side Mill..... | P and East NW..... | 6 | 282 | 149.54 | 183.19 | 332.73 |
| South side Virginia avenue and D. | Four-and-a-half and Sixth SW. | 6 | 354 | 152.35 | 225.29 | 377.64 |
| South side C..... | Tenth and Eleventh NE..... | 6 | 323 | 147.36 | 205.05 | 352.39 |
| Center Yale..... | Thirteenth and Sherman avenue NW. | 6 | 614 | 204.90 | 191.40 | 396.30 |
| Center Sheridan avenue. | Brightwood and Sherman avenues NW. | 6 | 816 | 270.80 | 250.59 | 521.39 |
| North side Kenyon..... | Thirteenth and Sherman avenue NW. | 6 | 937 | 306.73 | 216.43 | 523.16 |
| North side K..... | Eighth and Ninth NE..... | 6 | 988.5 | 411.66 | 287.50 | 699.16 |
| Center Ninth..... | K and Florida avenue NE..... | | | | | |
| West side First..... | I and K SE..... | | | | | |
| North side Maryland avenue. | Ninth and Tenth NE..... | 6 | 221 | 75.16 | 83.77 | 158.93 |
| Center Lansing..... | Twelfth and Thirteenth, Brookland. | 6 | 659.5 | 280.42 | 218.54 | 498.96 |
| North side Leroy place. | Connecticut ave. extended and Phelps place, Connecticut Avenue Heights. | 6 | 774.5 | 319.68 | 313.22 | 632.90 |
| West side Ninth..... | Sand Westminister NW..... | 6 | 179 | 79.57 | 138.19 | 217.76 |
| West side Thirty-third. | N and O NW..... | 6 | 371.5 | 132.28 | 180.28 | 312.56 |
| North side Water..... | H and Seventh SW..... | 6 | 2,603 | 1,170.58 | 1,184.84 | 2,355.42 |
| Center K..... | Water and Seventh SW..... | | | | | |
| Center I..... | do..... | | | | | |
| Center Ninth..... | Water and H SW..... | 6 | 143 | 61.79 | 86.80 | 148.59 |
| Center Twenty-sixth. | D and Water NW..... | | | | | |
| Center Ninth..... | I and K SE..... | | | | | |
| Center Thirteenth..... | Columbia and Kenesaw avenues NW. | 6 | 378 | 168.55 | 191.34 | 359.89 |
| West side Second. | F and G SW..... | 6 | 330 | 250.28 | 161.04 | 411.32 |
| East side Second..... | Pennsylvania avenue and A SE. | 6 | 306 | 133.78 | 166.65 | 300.43 |
| Center Lydecker..... | Thirteenth and Holmead avenue NW. | 6 | 349 | 151.65 | 215.67 | 367.32 |
| West side Thirteenth. | Yale and Princeton NW..... | 6 | 358.75 | 133.47 | 123.92 | 257.39 |
| Center Bunker Hill road. | Seventh and Eighth, Brookland. | | | | | |
| Center Seventh..... | Bunker Hill road and Lowell, Brookland. | | | | | |
| Center Milwaukee..... | Seventh and Eighth, Brookland. | 6 | 1,862.9 | 800.23 | 543.42 | 1,343.65 |
| Center Lowell..... | do..... | | | | | |
| Center Eighth..... | Lowell and Keokuk, Brookland. | | | | | |

TABLE VII.—Statement showing cost of water mains, etc.—Continued.

| Street. | Streets between— | Size. | Length. | Cost of material. | Cost of labor. | Total cost. |
|----------------------------------|--|---------------|-----------------|-------------------|----------------|-------------|
| | | <i>Inches</i> | <i>Lin. ft.</i> | | | |
| West Side Thirteenth.. | Lamar and Spring road NW. | 6 | 404 | \$139.47 | \$138.04 | \$277.51 |
| Center Sheridan | East from Brightwood avenue. | 6 | 612.6 | 212.41 | 176.99 | 389.40 |
| Center O | Twenty-seventh and Twenty-eighth NW. | 6 | 618.3 | 290.43 | 239.63 | 530.06 |
| Center Twenty-seventh | O and P NW. | | | | | |
| Center K | Third and Four-and-a-half SW. | 6 | 616 | 207.53 | 197.92 | 405.45 |
| South side A | Twelfth and Kentucky avenue SE. | 6 | 765 | 279.98 | 225.39 | 505.37 |
| West side Kentucky avenue. | A and B SE. | | | | | |
| Center University place. | Welling and Euclid places NW. | 6 | 299 | 99.37 | 71.80 | 171.17 |
| Center G | Fifth and Sixth NE. | 6 | 885.5 | 318.96 | 322.38 | 641.34 |
| Center Sixth | F and G NE. | | | | | |
| Center Kenesaw | Thirteenth and Sherman avenue NW. | 6 | 211 | 69.87 | 114.47 | 184.34 |
| South side U | Fifteenth and Sixteenth NW | 6 | 614 | 316.15 | 292.58 | 608.73 |
| Center Sherman avenue | Harvard and Princeton NW. | 6 | 202 | 76.90 | 91.99 | 168.89 |
| Center Eleventh | D and E NE. | 6 | 487.5 | 223.19 | 155.90 | 379.09 |
| North side Florida avenue. | Fourteenth and H NE. | 6 | 415.5 | 169.40 | 212.69 | 382.09 |
| Center K | Thirteenth and Fourteenth SE. | 6 | 902 | 375.56 | 366.46 | 742.02 |
| Center Thirteenth | K and L SE. | 4 | 47 | | | |
| Center Harvard | Thirteenth and Fourteenth NW. | 6 | 219 | 109.26 | 94.86 | 204.12 |
| East side Second | T and Seaton NE. | 6 | 340.5 | 139.37 | 133.54 | 272.91 |
| North side L | Eleventh and Thirteenth SE | 6 | 874 | 411.67 | 474.16 | 885.83 |
| East side Twelfth | Georgia avenue and L SE. | 4 | 91 | | | |
| | | 3 | 24 | | | |
| West side Twenty-first | O and P NW. | 6 | 330 | 135.91 | 152.78 | 288.69 |
| Center Thirteenth | Massachusetts avenue and B SE. | 6 | 559.7 | 207.55 | 244.26 | 451.81 |
| North side M | New Jersey and New York avenues NW. | 6 | 323 | 151.29 | 141.74 | 293.03 |
| North side New York avenue. | M and Kirby NW | | | | | |
| Center Columbia | Thirteenth and Fourteenth NW. | 6 | 480.6 | 166.69 | 116.94 | 283.63 |
| South side A | Eighth and Ninth SE. | 6 | 90 | 59.21 | 84.04 | 143.25 |
| North side Maryland avenue. | Thirteenth and Thirteen-and-a-half SW. | 6 | 368.3 | 141.12 | 146.45 | 287.57 |
| South side Massachusetts avenue. | Seventh and Eighth NE. | 6 | 339.6 | 166.06 | 140.88 | 306.94 |
| East and west sides Fifth. | G and H NE. | 6 | 912 | 306.21 | 158.54 | 464.75 |
| North and south sides Q. | North Capitol and First NE. | 6 | 1,189.5 | 441.93 | 368.83 | 810.76 |
| West side New Jersey avenue. | Sand Florida avenue NW. | 6 | 284.3 | 257.85 | 197.32 | 455.17 |
| Center C | Fifteenth and Sixteenth SE. | 6 | 401.7 | 198.72 | 128.51 | 327.23 |
| South side L | Tenth and Eleventh SE. | 6 | 311.8 | 142.83 | 149.08 | 291.91 |
| North side Bancroft .. | Connecticut avenue extended and Phelps place. | 6 | 555.7 | 308.29 | 241.53 | 549.82 |
| Center Phelps place. | Bancroft and LeRoy places, Connecticut Avenue Heights. | | | | | |
| Center Dover | Thirteenth and Fourteenth, Brookland. | 6 | 660 | 217.13 | 140.52 | 357.65 |
| North side C | Delaware avenue and North Capitol NE. | 6 | 1,189.5 | 441.93 | 368.83 | 810.76 |
| South side D | New Jersey avenue and Fourth NW. | | | | | |
| South side C | First and Second NW. | 6 | 7,442 | 4,416.38 | 5,431.18 | 9,847.56 |
| South side Indiana avenue. | Second and Third NW. | | | | | |
| North side F | Fifth and Seventh NW. | 6 | 7,442 | 4,416.38 | 5,431.18 | 9,847.56 |
| South side F | 100 feet west from Eighth NW. | | | | | |
| North side F | Tenth and Fourteenth NW. | 6 | 7,442 | 4,416.38 | 5,431.18 | 9,847.56 |
| West side Fourteenth. | F and H NW. | | | | | |
| South side H | Fourteenth and Madison place NW. | 6 | 7,442 | 4,416.38 | 5,431.18 | 9,847.56 |
| South side H | Jackson place and Seventeenth NW. | | | | | |
| East side Seventeenth.. | H and I NW. | 6 | 7,442 | 4,416.38 | 5,431.18 | 9,847.56 |

TABLE VII.—Statement showing cost of water mains, etc.—Continued.

| Street. | Streets between— | Size. | Length. | Cost of material. | Cost of labor. | Total cost. |
|--|--|----------------|-----------------|-------------------|----------------|-------------|
| | | <i>Inches.</i> | <i>Lin. ft.</i> | | | |
| South side Dumbarton avenue. | Twenty-eighth and Twenty-ninth NW. | 6 | 907.3 | \$413.39 | \$617.64 | \$1,031.03 |
| South side Dumbarton avenue. | Thirty-first and Thirty-second NW. | 12 | 381.5 | 336.19 | 356.48 | 692.67 |
| North side Florida avenue. | Linden and Harewood avenues NW. | 12 | 2,905.8 | 2,630.20 | 1,946.16 | 4,576.36 |
| Center Eleventh..... | K and Florida avenue NE. | 6 | 203.8 | | | |
| South side Florida avenue. | Eleventh and Fifteenth NE. | 12 | 4,953.1 | 4,236.00 | 2,933.82 | 7,170.07 |
| East side Tenth..... | B and Water SW. | 6 | 82.4 | | | |
| North side Water..... | Tenth and H SW. | 12 | 226 | 197. | 89.95 | 287.55 |
| North side H..... | Water and Four-and-a-half SW. | 12 | 3,406.85 | 3,101.42 | 2,080.55 | 5,181.97 |
| South side Massachusetts avenue. | A and Thirteenth SW. | 12 | | | | |
| West side Thirty-second. | P and T NW. | 12 | | | | |
| Center T..... | Thirty-second and Thirty-fourth NW. | 12 | | | | |
| South side P..... | Thirty-second and Thirty-fifth NW. | 12 | | | | |
| North side U..... | Pumping Station and Florida avenue NW. | 12 | | | | |
| West side Florida avenue. | U and Twenty-second NW. | 20 | 8,873.5 | 18,490.79 | 12,212.68 | 30,703.47 |
| West side Twenty-second. | Florida avenue and P NW. | 24 | 294 | | | |
| South side P..... | Twenty-second and Thirty-second NW. | 24 | | | | |
| <i>Intersections and connections.</i> | | | | | | |
| Tenth and Georgia avenue SE. | | 4 | 15 | 22.79 | 27.05 | 49.84 |
| G and Maryland avenue NE. | | 6 | 33.5 | 43.86 | 46.75 | 90.61 |
| Thirteenth and East Capitol. | | 6 | 60 | 19.60 | 16.25 | 35.85 |
| Twenty-first and P NW. | | 6 | 56.8 | 73.42 | 70.40 | 143.82 |
| Trumbull, east of Fourth NW. | | 6 | 6 | 8.00 | 9.00 | 17.00 |
| Thirty-second and T NW. | | 6 | 28.8 | 72.79 | 69.67 | 142.46 |
| U..... | Sixteenth and Seventeenth NW. | 6 | 68 | 27.29 | 115.06 | 152.35 |
| Total..... | | | | 48,683.89 | 40,711.23 | 89,395.12 |
| Cost of laying mains, intersections, and connections, including repairs to improved pavements..... | | | | 48,683.89 | 40,711.23 | 89,395.12 |
| Cost of erecting fire hydrants, including repairs to improved pavements..... | | | | 3,415.93 | 1,214.01 | 4,629.94 |
| Total cost of laying mains, etc., and erecting fire hydrants, including repairs to improved pavements..... | | | | 52,099.82 | 41,925.24 | 94,025.06 |

TABLE VIII.—Statement of the length and cost of water mains laid from July 1, 1878, to June 30, 1896.

| Fiscal year. | 36-inch. | 24-inch. | 20-inch. | 16-inch. | 12-inch. | 10-inch. | 8-inch. | 6-inch. | 4-inch. | 3-inch. | Total. | Cost. |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | Lin. feet. | | |
| 1878. | 39½ | | | | 3,719 | | | 12,781 | 30 | | 16,569.50 | \$14,846.20 |
| 1879. | | | | | 7,409 | | | 8,516 | 1,397 | | 17,352 | 19,436.03 |
| 1880. | | | | | | | | 3,024 | | | 3,024 | |
| 1881. | | | | | | | | 3,709 | | | 3,709 | 3 110.70 |
| 1882. | | | | | | | | 1,920 | | | 1,920 | 1,626.43 |
| 1883. | | | | | 1,025 | | 26 | 4,084 | | | 5,735 | 8,073.70 |
| 1884. | | | | | 1,038 | | | 8,972 | | | 10,010 | 10,492.51 |
| 1885. | | | | | 963 | | | 27,766 | 358 | | 29,572 | 25,865.35 |
| 1886. | | | | | 1,938 | 791 | | 35,192 | | 6,623 | 44,544 | 40,025.10 |
| 1887. | | | 4,835 | | 1,124 | 2,998 | | 230,041 | 2,292 | 7,124 | 46,414 | 56,951.00 |
| 1888. | | | | | 731 | | | 9,123 | 9,148 | 23,937 | 22,939 | 17,626.63 |
| 1889. | 2,312 | 5,140 | | | 5,626 | 2,784 | | 36,742 | 6,571 | 8,753 | 67,928 | 79,342.16 |
| 1890. | | | | | | | | 434,737 | 42,856 | 2,855 | 40,448 | 19,113.54 |
| 1891. | | | | | 45,201 | | | 456,893 | 43,142 | 11,013 | 76,249 | 49,702.65 |
| 1892. | | 2,926 | 2,500 | | 10,163 | | | 488,709.50 | 43,342 | 1,286 | 108,926.50 | 74,733.04 |
| 1893. | | | | | 6,473 | | | 54,173.50 | 68,336 | 43,458.50 | 72,941.50 | 56,339.39 |
| 1894. | | 278 | | | 39,386 | | | 86,632.50 | 12,832 | 2,918.50 | 142,047.25 | 126,599.55 |
| 1895. | 6,616 | | | | 27,730 | | | 103,785.50 | 5,442 | 62,733 | 146,308 | 134,502.31 |
| 1896. | 294 | 8,873½ | | | 11,873½ | | | 61,464.71 | 1,738 | 3,262.70 | 87,506.16 | 89,395.12 |
| Total | 39½ | 9,222½ | 22,052½ | 2,500 | 125,000 | 6,570 | 26 | 668,295.71 | 55,984½ | 54,448.70 | 944,142.91 | \$22,909.39 |

¹Laid on Road street, Georgetown, to replace old cement pipe.

²Cost of laying intersections not included herein.

³1,074 feet laid to United States Library site, cost not included herein.

⁴45 216 feet laid under permit system, cost not included herein.

⁵434 feet laid under permit system, and 1 938.59 feet used for connections for fire hydrants, cost not included herein

⁶14 790 feet laid under permit system, and 3,405.75 feet used for connections for fire hydrants, cost not included herein.

⁷18 199.55 feet laid under permit system, and 1,003.70 feet used for connections for fire hydrants, cost not included herein

For the work of this department the materials were in general obtained by contract and the mains were laid by hired labor. The following table shows the average cost per linear foot of the mains laid during the year.

TABLE IX.—Average cost per foot for laying mains of different sizes.

| Size. | Linear feet. | Cost of material. | Cost of labor. | Total cost. |
|-------------------------|--------------|-------------------|----------------|-------------|
| 3 inches diameter..... | 2,829.70 | \$0.2056 | \$0.2551 | \$0.4607 |
| 4 inches diameter..... | 1,939 | .1617 | .2511 | .4128 |
| 6 inches diameter..... | 41,179.36 | .4246 | .4087 | .8313 |
| 12 inches diameter..... | 11,873.25 | .9027 | .5730 | 1.4757 |
| 20 inches diameter..... | 8,874.50 | 1.8518 | 1.0814 | 2.9332 |
| 24 inches diameter..... | 294 | 4.9694 | 2.5890 | 7.5554 |

The above table does not include the cost of relaying pavements. Brick and cobble pavements have been relaid by the water department and other kinds by the surface department.

TABLE X.—Average cost of relaying pavements.

| Size. | Cobble. | | Brick. | | Belgian. | | Vitrified brick. | | Asphalt block. | | Sheet asphalt. | |
|--------------|--------------|----------|--------------|----------|--------------|----------|------------------|----------|----------------|----------|----------------|----------|
| | Linear feet. | Cost. | Linear feet. | Cost. | Linear feet. | Cost. | Linear feet. | Cost. | Linear feet. | Cost. | Linear feet. | Cost. |
| 3-inch..... | 70 | \$0.2490 | | | | | | | | | | |
| 4-inch..... | | | | | | | | | | | 30 | \$0.5300 |
| 6-inch..... | 633 | .1118 | 2,860 | \$0.1158 | 1,030 | \$0.2688 | 125 | \$0.3292 | 351 | \$0.4873 | 558 | .6016 |
| 12-inch..... | | | 928 | .1890 | | | | | | | | |
| 20-inch..... | | | | | 3,890 | .6028 | | | | | | |

HIGH SERVICE.

More than 90 per cent of the water furnished in the District of Columbia is supplied by gravity to the low-service area. The distributing reservoir for this area has a water level of 146 feet above mean high water, and gives a fair service when the mains are not overtaxed to localities as high as 100 feet above datum. Under conditions such as exist at present, with the supply mains overtaxed, the service in all localities between 85 and 100 feet above datum is at times very inadequate. Much of Georgetown, a small portion of Washington, and the greater part of the remainder of the District of Columbia lie above the level of 100 feet above datum, and for these areas the supply of water has to be pumped. A considerable part of the northwest section of Washington lies between 85 and 100 feet above datum, and in this area under present conditions the water supply from the gravity system is precarious. At times it is inadequate on account of the overtaxing of the 48-inch main and the resulting loss of pressure. The high-service system has during the past year been extended to include some small portions of this area, and with increased pumping and reservoir facilities it is expected to make further extensions in the future, and until the general supply of water is increased.

On account of the great variation in the elevation of the different parts of the District of Columbia, the high-service system of water distribution has been divided into an upper and a middle high service. The upper high service is intended to supply those areas of the District which lie above the level of 210 feet above datum, and the middle high service those areas between the levels of 100 and 210 feet above datum. The middle high-service area covers much of Georgetown, a part of Washington, and the suburban districts between Rock Creek and the Soldiers' Home, and to the eastward of the Soldiers' Home. Population and improvements are rapidly increasing in this area, with an increasing demand for water facilities.

The following table shows the average amount of water pumped daily for the middle high-service area during the fiscal year ending June 30, 1896:

TABLE XI.—Average daily consumption, middle high service.

| Month. | Gallons. | Month. | Gallons. |
|----------------------|-------------|---------------------|-------------|
| July, 1895..... | 3, 810, 245 | January, 1896..... | 4, 113, 879 |
| August, 1895..... | 3, 764, 351 | February, 1896..... | 3, 717, 299 |
| September, 1895..... | 4, 086, 015 | March, 1896..... | 3, 571, 011 |
| October, 1895..... | 3, 747, 063 | April, 1896..... | 3, 661, 343 |
| November, 1895..... | 3, 623, 170 | May, 1896..... | 3, 918, 326 |
| December, 1895..... | 3, 847, 155 | June, 1896..... | 4, 013, 443 |

Until recently two pumping stations have been maintained for supplying this area. The Georgetown station was closed in 1893, although held in readiness for emergencies, and the entire area is now supplied from the pumping station on U street, between Sixteenth and Seventeenth streets NW. All pumping plant for the high-service areas will be concentrated at this station, and increased as the demand grows.

The act of March 3, 1893, and subsequent acts making appropriations for this department have appropriated for extending the high-service system of water distribution so much as may be available in the water fund after providing for the other expenditures authorized in the same

acts. Under these appropriations much needed extensions and improvements in the high-service system have been commenced and in part completed.

Additional ground was acquired at the pumping station during 1895 for storage purposes and future extensions. The old structures were removed and a new building and smoke stack were erected under contract during the past fiscal year. This building will accommodate engines and boilers to a capacity of 20,000,000 gallons per diem, and also contains shops, testing rooms, and storerooms. It is completed excepting as to such portions as will be affected by the erection of the new engine now under contract. A small electric lighting plant for lighting the buildings and grounds at the pumping station was installed during the year.

The 5,000,000-gallon engine built by the Nordberg Manufacturing Company and completed during the previous year was given its contract duty trial with very satisfactory results. This engine was designed for the upper high service, but with the expectation of using it largely for the immediate future on the middle high service and with greater economy than the old engines. Its work during the year shows these expectations to have been attained.

Without adequate reservoirs in the middle high-service system the pumping capacity, even with the addition of the new engine, is insufficient to meet all the demands and contingencies of this growing service. A contract has been awarded to the Barr Pumping Engine Company, of Philadelphia, for a vertical, triple-expansion engine of 8,000,000 gallons capacity per diem for this service to replace one of the old 2,500,000 gallon engines. This engine is now constructing, and its erection is expected early in the next fiscal year. To provide for the upper high service while this new engine is being erected a 500,000 compound direct-acting pump was purchased and put in service.

The most urgent needs in the middle high service have been larger force mains and increased pumping and reservoir facilities. The mains have been in part provided and the necessary pumping facilities are now under contract. There is still great need for a reservoir of sufficient elevation and capacity. The only reservoir facilities on this service are furnished by a small reservoir at Thirty-second and U streets, Georgetown, the property of the United States and under the control of its officers. The capacity of this reservoir is only about one-fourth of a day's supply for this service, and its elevation is insufficient to give a fair supply to the higher points of the system. A new reservoir with a capacity of at least 25,000,000 gallons should be constructed on the high ground back of the center of the city at an elevation of about 260 feet above datum. Several sites have been under consideration, and it had been hoped that its construction could have been undertaken at the present time, but failure to collect a considerable portion of the revenues of the department has caused its indefinite postponement. The need of this reservoir is greatly felt. Without it there are no means of promptly meeting an increased demand or maintaining at all time a steady pressure in the mains. In case of any accident or stoppage at the pumping station or to the large mains there is no reserve supply to draw upon excepting the new upper high-service reservoir at Reno and the small Georgetown reservoir, now out of service but held for emergencies.

The upper high service is now in excellent condition. The reservoir at Reno, having a capacity of 4,500,000 gallons, was completed during the year and put in service. With this reservoir, the present pumping

facilities, and 12-inch mains to Reno and thence to Brightwood and Tacoma this service will meet all demands upon it for some years. The following table shows the average daily consumption in this service during each month of the past year:

TABLE XII.—Average daily consumption, upper high service.

| Month. | Gallons. | Month. | Gallons. |
|----------------------|----------|----------------------------|----------|
| July, 1895..... | 67,809 | January, 1896..... | 51,528 |
| August, 1895..... | 73,385 | February, 1896..... | 54,213 |
| September, 1895..... | 68,951 | March, 1896..... | 83,876 |
| October, 1895..... | 63,140 | April, 1896..... | 65,937 |
| November, 1895..... | 62,317 | May, 1896 (estimated)..... | 65,000 |
| December, 1895..... | 55,606 | June, 1896..... | 154,640 |

The following table summarizes the extent of the mains laid previous to July 1, 1896, from the appropriations for extending the high-service system. These items are also included in Tables V, VI, VII, and VIII. Many mains now in the high-service system were laid previous to the making of separate appropriations for this service and are not included in the following table:

TABLE XIII.—Statement of the lengths and cost of water mains laid under the appropriation for the extension of the high-service system of water distribution from July 1, 1893.

| Fiscal year. | 24-inch. | 20-inch. | 12-inch. | 6-inch. | 4-inch. | Total. | Cost. |
|--------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------|
| | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | <i>Lin. ft.</i> | |
| 1893..... | ..... | ..... | 2,682 | 2,822.50 | ..... | 3,504.50 | \$6,760.16 |
| 1894..... | ..... | 278 | 52,789.75 | 14,209.50 | ..... | 67,337.25 | 69,247.27 |
| 1895..... | 6,616.75 | ..... | 9,625 | 28,396.25 | 954 | 45,592 | 77,716.66 |
| 1896..... | 294 | 8,873.50 | 3,788.35 | 12,890.55 | 307.50 | 26,153.90 | 46,241.65 |

PUBLIC WELLS.

An appropriation is made annually for the care of public wells in the District. There were 171 of these wells in use on June 30, 1896. During the year 26 wells were filled and abandoned. All the existing 145 wells, with the exception of 2 deep wells driven during the previous year, are shallow. In any metropolitan district such wells are liable to contamination from sewage and surface drainage, and it may be confidently asserted that sooner or later the water in all of them will become unfit for potable purposes. Continued efforts are being made to have the water from the public wells in the District frequently examined chemically, and upon the concurrent showing of two examinations by different chemists that the water in any well is so contaminated as to be unfit for use the well has been closed. These wells are frequently located in close proximity to sewers and in places that are otherwise unsanitary. Since sewers are rarely absolutely water-tight, all wells near them are surely liable to contamination with sewage at no distant time. As a matter of fact, a large percentage of all the wells so far examined have been found to be polluted, and it is safe to say that every shallow well in a densely populated metropolitan district is, or soon will be, a menace to the public health.

During the previous year two deep wells were driven for experimental purposes. One of these wells is located at Brightwood, on Brightwood avenue just south of the Military road; and the other at Sixth and G streets SW. Both wells were driven to a depth of nearly 150 feet and were lined with 6-inch wrought-iron pipe, excepting where

driven in rock. The Brightwood well was driven some distance into the rock, but the other well did not reach it. A supply of water was obtained in each well sufficient to meet the demands on it. The water from each well has been examined chemically and bacteriologically and found to be of very good quality.

The desire of the people to have well water and their objections to the closing of shallow wells are readily comprehended. Well water is clear and cool when Potomac water is warm and at times turbid, and, excepting when vilely polluted, it is unobjectionable in taste and odor even when so contaminated as to be unfit for use. The majority of the existing public wells are located where they will be of service to the poorer classes, and when the water is good are undoubtedly of great benefit and comfort to the people who can not afford to cool their water with ice for drinking purposes. If contaminated and abandoned shallow wells can be replaced by deep wells furnishing pure water, a lasting benefit will be conferred on these classes.

The two experimental wells indicate that good water can be had at a reasonable depth and cost. On the basis of these wells an appropriation for driving additional wells was asked, and about \$4,500 was made available for this purpose. With this sum it is expected that eighteen or twenty wells can be driven, and a contract to do the work has been entered into. The recommendation of last year that an item of \$10,000 be included in the estimates for this purpose annually is repeated.

REVENUE BRANCH OF THE WATER DEPARTMENT.

The following statement shows the receipts and expenditures of the water department for the fiscal year ended June 30, 1896:

TABLE XIV.—Financial statement for fiscal year 1895-96.

| RECEIPTS. | |
|--|-------------------------|
| Water tax— | |
| Current..... | \$26,071.07 |
| Advertised | 560.65 |
| | <u>\$26,631.72</u> |
| Interest— | |
| On current tax..... | 662.87 |
| On advertised tax..... | 372.98 |
| | <u>1,035.85</u> |
| Water rent | 255,439.11 |
| Water taps for services..... | 4,026.00 |
| Water for building purposes, etc..... | 1,191.09 |
| | <u>288,323.77</u> |
| EXPENDITURES. | |
| Salaries..... | 35,291.17 |
| Contingent expenses..... | 12,122.53 |
| Refunds: | |
| Water rents | \$1,046.38 |
| Water-main taxes | 45.16 |
| | <u>1,091.54</u> |
| Pumping expenses and pipe distribution..... | ² 112,663.67 |
| High service..... | 143,998.82 |
| Interest and sinking fund on account of increasing water supply..... | \$40,408.98 |
| Interest and sinking fund on account of water-stock bonds | 44,610.00 |
| Interest and sinking fund on account of Fourteenth-street and 48-inch mains..... | 19,648.60 |
| Total interest and sinking fund..... | <u>104,667.58</u> |
| Interest and sinking fund on account of increasing water supply: | |
| Interest..... | ³ \$3,785.13 |
| Sinking fund | 9,855.62 |
| Total expenditures | <u>399,835.31</u> |
| Water tax levied during year..... | <u>74,771.59</u> |
| Water-tax arrears, June 30, 1896—amount collectable..... | 117,951.11 |
| Total amount standing to credit of water fund June 30, 1896..... | <u>53,886.69</u> |

¹Of this amount \$5.12 was paid on account of 1894 and \$301.65 on account of 1895.

²Of this amount \$14,281.58 was paid on account of 1895.

³This item of \$13,640.75 was not advanced to United States Treasurer until after close of fiscal year, and is not included in expenditures.

TABLE XV.—Comparative statement of revenues.

| Fiscal year. | Water rents. | Water-main assessments. | Taps. | Permits, etc. | Total revenues. |
|------------------|--------------|-------------------------|------------|---------------|-----------------|
| 1885 | \$188,528.20 | \$20,578.88 | \$3,402.00 | \$3,076.09 | \$145,585.17 |
| 1886 | 124,896.22 | 36,162.04 | 5,096.00 | 3,459.03 | 169,613.29 |
| 1887 | 138,539.49 | 47,183.24 | 6,012.00 | 4,846.45 | 196,581.18 |
| 1888 | 171,892.49 | 34,264.85 | 4,182.00 | 4,809.92 | 215,149.26 |
| 1889 | 189,407.39 | 46,280.58 | 5,190.00 | 5,576.16 | 246,454.13 |
| 1890 | 197,053.34 | 45,386.55 | 5,313.72 | 6,327.95 | 254,081.56 |
| 1891 | 209,664.29 | 50,322.93 | 5,640.00 | 6,869.79 | 272,497.01 |
| 1892 | 220,892.93 | 68,807.35 | 5,790.00 | 6,280.81 | 301,771.09 |
| 1893 | 235,911.25 | 70,026.33 | 7,307.09 | 7,931.71 | 321,176.38 |
| 1894 | 245,899.69 | 86,975.44 | 4,497.00 | 1,168.79 | 338,540.92 |
| 1895 | 251,872.71 | 72,972.24 | 4,537.55 | 2,100.60 | 331,483.10 |
| 1896 | 255,439.11 | 27,666.57 | 4,026.00 | 1,191.09 | 288,323.77 |
| 1897 (estimated) | 260,000.00 | 40,000.00 | 5,000.00 | 1,500.00 | 306,500.00 |
| 1898 (estimated) | 265,000.00 | 50,000.00 | 5,000.00 | 1,500.00 | 316,000.00 |

Balance in water fund June 30, 1896..... \$53,886.69
 Estimated receipts, 1897..... 306,000.00

Total..... 359,886.69
 Estimated expenditures, 1897..... 350,000.00

Estimated balance available June 30, 1897..... 9,886.69
 Estimated receipts, 1898..... 316,000.00

Estimated total available, 1898..... 325,886.69

The receipts during the past fiscal year have fallen below the estimates and considerably below those of the years immediately preceding. The falling off is almost entirely in the receipts from water-main assessments, due to litigation as to their validity. The decision of the court of appeals was adverse to the District, and invalidates all water-main assessments levied between 1882 and the date of its handing down. Legislation to authorize the correction of assessments, held hereafter to be invalid by reason of informalities, was had during the past year. Similar legislation with respect to some of the assessments declared invalid heretofore, and ameliorating the assessment law as to unsubdivided property in the county, is still pending, and its early enactment should be requested.

WATER METERS.

During the year the number of water meters in use has increased from 213 to 547; 343 new meters have been placed since July 1, 1895. Notwithstanding the extremely low meter rates—3 cents per 1,000 gallons—it is evident that the use of water meters can be had only by a stringent enforcement of the statute requiring their introduction.

The act of July 14, 1870, provided that "the supply of water to all manufacturing establishments, hotels, livery stables, and other places requiring a large quantity, shall be determined by meters erected and maintained at the expense of the consumer." This statute should be rigidly enforced, and from its enforcement may result a sufficient economy in the use of water by large consumers to somewhat diminish the inconvenience from deficient water supply that the public has now to submit to, and from which it must continue to suffer for some time, even if steps for an increased supply are undertaken at once.

On July 1, 1895, there were more than 500 places that should be supplied with water through meters, under the above act, in addition to those then metered. The existing system of private ownership of meters had not proved satisfactory in this city, and it was desired in this department, in extending the system, that the necessary meters

should be provided and owned by the water department. The Comptroller of the Treasury, however, decided that the law requires that the consumer shall provide the meter, as well as place and maintain it. New meter regulations were adopted by the Commissioners, and all consumers covered by the act of July 14, 1870, were required to comply with its provisions by placing the necessary meters previous to July 1, 1896. Steps will be taken to enforce compliance with the law by those who have failed to do so.

The number, sizes, and kinds of meters in service on June 30, 1896, are shown in the following table:

TABLE XVI.—*Meters.*

| Size. | Worth- ington. | Thomson. | Crown. | Nash. | Buffalo. | Union. | Niagara. | Total. |
|--------------|-------------------|----------|--------|-------|----------|--------|----------|--------|
| 4-inch..... | ..... | 1 | ..... | 4 | ..... | ..... | ..... | 5 |
| 3-inch..... | 7 | 44 | 4 | 56 | 1 | 9 | ..... | 121 |
| 2-inch..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| 1-inch..... | 17 | 55 | 18 | 80 | ..... | 17 | 1 | 188 |
| 1½-inch..... | 16 | 39 | 21 | 49 | ..... | 5 | 1 | 131 |
| 2-inch..... | 24 | 15 | 10 | 30 | ..... | 5 | ..... | 84 |
| 3-inch..... | 14 | 5 | 7 | 6 | ..... | 1 | ..... | 33 |
| 4-inch..... | 2 | 3 | ..... | 1 | ..... | ..... | ..... | 6 |
| 6-inch..... | 1 | ..... | 3 | 1 | ..... | ..... | ..... | 5 |
| Total | 80 | 163 | 63 | 227 | 1 | 38 | 2 | 574 |

STREET LIGHTING.

At the close of the fiscal year the streets, avenues, alleys, and roads in the District were lighted by the following public lamps: 348 1,000-candlepower electric arc lamps, 70 25-candlepower incandescent electric lamps, 5,875 gas lamps, and 1,064 naphtha lamps. Over the previous year there was an increase of 10 in the number of arc lamps, of 70 in the number of incandescent lamps, of 196 in the number of naphtha lamps, and a decrease of 343 in the number of gas lamps.

The service has been about the same as heretofore. The streets of this city are most difficult to light, owing to the great number of shade trees on the curb line. The heavy shade makes the use of large electric lights at wide intervals generally unsuitable, and the limited appropriations make it impossible to extend this system even to all the streets where the trees will permit. The trees are generally located so near the curb line that the lamp-posts have to be set on practically the same line as the trunks of the trees, so that even in winter, when trees are bare of leaves, the streets look gloomy at night as compared with those of most large capitals. Some experiments have been made with a view to a change in the type of lamp-post and lantern to obviate this difficulty, but so far without developing anything that can be considered a satisfactory solution of the problem.

The street-lighting service, so far as the appropriations permit, has been satisfactorily executed. With the use by the contractor of naphtha lighting of an excellent burner and a number of his own lanterns fitted for that special lighting, this service has been during the past year as satisfactory as its limitations will permit. A number of gas lamps in alleys were replaced by naphtha to obtain the benefit of the all-night lighting provided for in the contract for naphtha lighting. With the adoption of all-night lighting in the gas service these gas lamps will be replaced during the present year.

With the abandonment of the moonlight schedule and the adoption of a schedule of 3,760 hours per annum in the gas-lighting service from

July 1, 1896, an important advance has been made. This number of hours of lighting should be exclusive of the time required to light and extinguish the lamps, and the act making appropriations for this service should be so worded as to remove the existing uncertainty as to this point.

A marked increase is asked for in the appropriations for street lighting. The existing service is not satisfactory or in keeping with the high standards maintained in the other branches of the city government. Nearly all the city streets are but dimly lighted, and many streets and populous alleys are not lighted at all. In many of the suburbs improvements are rapidly going forward, and there are not sufficient funds for establishing the absolutely necessary lights even in those suburbs that are practically a part of the city. The change from horse to power traction is steadily going forward on city transportation lines, and all streets occupied by power traction lines should be well lighted with electric arc lamps. The installation of electric lamps on the line of the Columbia Railway from Fourteenth street and New York avenue NW. to Fifteenth and H streets NE. and on a portion of the lines of the Metropolitan Railway Company will be accomplished during the present year. The extension of the arc lighting service so as to include all streets occupied by rapid-transit lines is urgently necessary.

The reasons for the proposed increase in the salary of the superintendent of lamps are stated in the report of that officer, and are fully concurred in. It may be added with every assurance of certainty that no man competent to fill the position can be found who will hold it for any length of time at a salary of \$1,000 per annum. The position is a difficult one to fill, requiring technical training and experience, and frequent changes in it are most disadvantageous to the service.

The services of an additional inspector are necessary, and a clerk should be provided for in order that the necessary clerical work now done by the inspectors may be removed from their hands, leaving them freer to attend to their proper duties.

INSPECTOR OF GAS AND METERS.

Four laboratories for testing gas have been in operation during the year. The gas supplied by the Washington Gaslight Company is tested at 403 Tenth street NW., 1335 Fourteenth street NW., and at Fifth and D streets SE. The gas furnished by the Georgetown Gaslight Company is examined at 1338 Thirty-second street NW. The quality of the gas has been tested at these laboratories daily, and has, with very few exceptions, exceeded the standard prescribed by law.

For more detailed information with regard to the operations of the different departments, attention is invited to the reports herewith of their respective heads.

In conclusion I have great pleasure in bearing witness to the faithful, conscientious, and painstaking performance of their duties by all of my assistants in this division, and in acknowledging the assistance received from them in caring for the important duties in my charge.

Very respectfully, your obedient servant,

EDW. BURR,
*Captain of Engineers, U. S. A.,
Assistant to Engineer Commissioner.*

Maj. CHAS. F. POWELL,
*Corps of Engineers, U. S. A.,
Engineer Commissioner, District of Columbia.*

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 605

Number of assistant engineers, inspectors, foremen, and other employees, regular and temporary, and appropriations from which paid, in the water and street-lighting divisions for the year ending June 30, 1896.

| Designation. | Number employed. | Appropriation for pumping expenses and pipe distribution, 1896. | Extension of the high-service system, water distribution. | Appropriation for purchase and repair of pumps, 1896. | Appropriation for street lighting, 1896. | Appropriation for electric lighting, 1896. | Total. |
|---------------------------|------------------|---|---|---|--|--|------------|
| Assistant engineers | 1 | ..... | \$1,389.00 | ..... | ..... | ..... | \$1,389.00 |
| Inspectors | 9 | \$990.00 | 2,098.25 | ..... | ..... | \$1,063.00 | 4,151.25 |
| Foremen | 5 | 2,183.09 | 498.75 | \$786.00 | ..... | ..... | 3,467.84 |
| Other employees | 297 | 40,471.43 | 25,271.59 | 2,093.14 | \$213.25 | ..... | 68,049.41 |
| Total | 312 | 43,644.52 | 29,257.59 | 2,879.14 | 213.25 | 1,063.00 | 77,057.50 |

REPORT OF THE SUPERINTENDENT OF THE WATER DEPARTMENT.

WASHINGTON, July 31, 1896.

The total length of water mains laid during the year, 87,506.16 linear feet—3,262.70 feet of 3-inch, 1,738 feet of 4-inch, 61,464.71 feet of 6-inch, 11,873.25 feet of 12-inch, 8,873.50 feet of 20-inch, and 294 feet of 24-inch. Of this amount 23,989 feet of 6-inch were laid for the Metropolitan Railway Company on account of the introduction of electric power along the Washington and Georgetown line, at a total cost of \$39,350.35 for labor and material. Of this amount, \$28,471.76 was paid by the Metropolitan Railway Company and \$10,878.59 was charged against the annual appropriation for the water department.

2,107 feet of 6-inch water main were laid for the Mount Vernon Construction Company on account of the construction of the Washington, Alexandria and Mount Vernon Electric Railway, at a cost for labor and material of \$3,966.14, which amount was paid in full by the railway company.

1,003.70 linear feet of 6-inch water main were laid in erecting fire hydrants, 1,475 linear feet of water main were lowered to new grade, 106 repairs were made to stop valves, and 298 stop valves were connected to water mains.

The following table shows location of water connections made at expense of applicants:

| Location. | Size. | Length. |
|--|----------------|-------------------|
| | <i>Inches.</i> | <i>Lin. feet.</i> |
| Eighth and H streets NW | 3 | 41 |
| Madison place, between Pennsylvania avenue and H street NW | 3 | 18 |
| Corcoran and Sixteenth streets NW | 3 | 25 |
| Twenty-sixth street, between D and Water NW | 3 | 24 |
| Fourth and E streets NW | 3 | 40 |
| Seventeenth street and New York avenue NW | 3 | 71 |
| Fifteenth street, between East Capitol and A NE | 3 | 50 |
| Square 615 | 3 | 110 |
| Connecticut avenue and L street NW | 4 | 52 |
| North Capitol and H streets NW | 4 | 13 |
| Fourteenth and D streets SW | 6 | 121 |
| Tenth and East Capitol streets | 6 | 15 |
| E street, between Twenty-first street and Virginia avenue NW | 6 | 30 |
| West side Thirty-sixth street, intersection of O | 6 | 160 |
| Total ..... | ..... | 770 |

A 20-inch middle high-service delivery main was laid from the U street pumping station along U street, Florida avenue, Twenty-second, and P streets to Thirty-second street, with 12-inch branch delivery mains from the new 20-inch extended north on Thirty-second street to T, west on T to Thirty-fourth street, from the 20-inch south on Thirty-second and west on P to Thirty-fifth street. Valve connections were made with the old 10-inch delivery main on P street between Thirtieth and Thirty-second streets, with the 10-inch delivery main for the storage reservoir at Thirty-second and T streets, and with the middle high-service distribution system west of Thirty-second street.

The 12-inch delivery main under the P Street Bridge at Rock Creek was removed and a new 24-inch main suspended from the girders, with valve connections at each end of the bridge, uniting the old 12 and the new 20 with the 24-inch.

The 24-inch main over Rock Creek, where exposed, was carefully covered with oiled paper, felt, and a covering of canvas coated with asphaltum paint, making it impervious to water and protecting the pipe from injury by frost during cold weather.

The new 20-inch delivery main and its connecting branches were completed November 6, 1895. Since that time the pressure on the higher elevations in the Georgetown middle high-service area has largely increased and no complaint has been made on account of the lack of an ample supply of water in the second stories of premises. It was, however, found necessary to close the delivery valve on the main for supplying the storage reservoir at Thirty-second and U streets to prevent the water level in the reservoir rising above the danger point (220 feet above datum). The water level in the reservoir has been kept at 220 feet above datum and the water held in reserve to supply the Georgetown high-service area when necessary to stop the engines at the U street station for changes and repairs.

A new 12-inch gravity supply main was laid from the 20-inch at Tenth and B streets SW., south on Tenth street to H, and east on H street to Four-and-a-half street; connections were made with the old 12-inch gravity supply main on Four-and-a-half at H street, and with the distribution system on H street from Four-and-a-half to Tenth street SW. The main was completed on the 18th of December, 1895.

Since the water was turned on this main the pressures have been equalized, and that particular portion of the southwest section where considerable complaint heretofore had been made on account of insufficient supply of water has been greatly benefited.

The 20-inch middle high-service main recently authorized to be laid on Florida avenue and W street, from New Hampshire avenue to Eighteenth street extended NW., and its connections with the 24-inch delivery main on New Hampshire avenue, 12-inch main on Sixteenth street, and with the 20-inch delivery main for Georgetown on Florida avenue at Eighteenth street extended, when completed can be used for supplying the Washington middle high service area with water for a short time from the Reno reservoir in the event of leaks occurring in the delivery mains on U street at or near the pumping station, or may be used for diverting the whole quantity of water delivered by the pumps east or west on U street and through the proposed 20-inch by-pass to avoid shutting down the entire pumping plant when changes and repairs are necessary.

A 12-inch middle high-service main should be laid on Columbia avenue from the Quarry road to Florida avenue, and connections made with existing 12-inch main on Columbia avenue at the Quarry road; 6-inch mains along Columbia avenue to Nineteenth street extended, and with the 20-inch delivery main for Georgetown at Florida and Columbia avenues to reinforce the present distribution mains on Washington Heights and afford the necessary protection in case of fire.

The middle high-service areas in Eckington and Brookland require more water than during the previous years, owing to the extension of the water mains in Brookland. These areas are wholly dependent on one 6-inch main for a water supply. In the interest of public safety some provision should be made in the near future to reinforce the existing mains to provide a proper supply of water for the extinguishment of fire.

The extension of the 24-inch middle high-service delivery main from Whitney avenue and Thirteenth street extended to some point at or near the Soldiers' Home, and the construction of a 15,000,000-gallon reservoir at an elevation of about 260 feet above datum is an imperative necessity for the storage of water for the middle high-service areas. The present system of pumping directly into the distribution mains and depending entirely upon the speed of the pumping engines for maintaining the necessary pressure at the various points is attended with considerable difficulty, owing to frequent fluctuations of pressure, especially when there are heavy drafts on the mains.

There are 1,757 fire hydrants in service; 69 hydrants were erected in new locations; 3 hydrants were moved from one location and erected in another; 52 defective hydrants removed and new hydrants erected in their place; 1,004 repairs were made to fire hydrants. It is very difficult to keep fire hydrants at all times in good condition for service, as they are almost constantly used by contractors, railway corporations, and by several divisions of the District government.

There are 328 public hydrants in service; 18 new hydrants were erected at new locations; 15 erected in place of old ones; 3 adjusted to new grade; 657 repairs were made. These hydrants are maintained for the use of poor people who are unable to pay water rent and are wholly dependent upon the public hydrants for a supply of water.

There are 71 drinking fountains for animals in the District; 4 new fountains furnished by the Humane Society were erected by the water department; 85 repairs were made to fountains. During the heated term these fountains are in use from early morning until late at night. The Human Society of this city deserves great

commendation. Their work began in 1884 and has steadily advanced until 71 fountains have been placed in the most needful locations. The society is wholly dependent on the liberality of the community for funds to carry on their good work, and I trust it will continue to be favored with the cordial cooperation of the Commissioners.

There are 145 public pumps and wells in the District; 4 new pumps were erected; 26 pumps removed, the wells filled and abandoned on account of permanent pollution of the water; 71 wells cleaned and the water examined by the chemist; 679 repairs were made to pumps. Chemical and microscopical examinations made of samples of water show that there are comparatively few shallow wells in the District that contain water wholly free from impurities. I believe that nearly all the shallow wells will have to be closed in the near future.

To determine the unwholesomeness of water is no easy matter; taste and color are not infallible tests of its qualities. Chemical tests, although necessary, are not decisive. A microscopical examination is the only way to show conclusively that germs of disease actually exist in the water. Chemical examinations will, however, show whether the water contains matter which will serve as nourishment for bacteria.

The two deep wells that were driven for experimental purposes during the year 1885—on Brightwood avenue, south of Military road, and at Sixth and G streets southwest—have given an abundant supply of clear, cool, wholesome water.

The appropriation of \$8,500 now available for continuing the work of sinking deep wells and lining them with iron tubing to effectually prevent contamination of the water by surface or subsurface drainage will displace a number of objectionable shallow wells.

I would recommend that \$10,000 be included in the estimates for 1898 for public pumps and wells, and for continuing the work of sinking deep wells, and for the purchase and repair of deep-well pumps.

The following tables show the locations of public pumps, and locations of public wells filled and abandoned during the year:

Location of public pumps.

NORTHWEST.

| Location. | Street or avenue. | Location. | Street or avenue. |
|---------------------|--|---------------------|--|
| West side..... | Thirty-fifth, near T. | Southeast corner .. | Ninth and H. |
| Southwest corner.. | Thirty-fourth, near U. | North side..... | Louisiana avenue, between Ninth and Tenth. |
| Northwest corner.. | Thirty-fourth and Q. | Southwest corner.. | Eighth and F. |
| East side..... | Thirty-second, near T. | Northwest corner.. | Sixth and K. |
| Southwest corner.. | Thirty-second and H. | Northeast corner .. | Sixth and H. |
| West side..... | Thirty-second, between P and Q. | East side..... | Sixth, between F and G. |
| Southeast corner... | Thirty-second and Dumbarton. | Southeast corner .. | Fifth and Ridge. |
| Northwest corner.. | Thirty-third and N. | East side..... | Fifth, between I and K. |
| West side..... | Valley, near Q. | Northeast corner .. | Vermont avenue and L. |
| South side..... | O, between Thirty-first and Thirty-second. | Northwest corner.. | Thirteenth and M. |
| Northwest corner.. | Twenty-eighth and O. | West side..... | New Jersey avenue, between M and N. |
| Southwest corner.. | Twenty-sixth and P. | Southeast corner .. | New Jersey avenue and Pierce. |
| Northwest corner.. | Twenty-seventh and K. | Northwest corner.. | Third and L. |
| Southeast corner... | Twenty-sixth and D. | South side..... | New York avenue, between Fourth and Fifth. |
| North side..... | D, between Twenty-second and Twenty-third. | | New York avenue, between Sixth and Seventh. |
| South side..... | Virginia avenue, between Twenty-first and Twenty-second. | North side..... | G, between First and North Capitol. |
| North side..... | I, near Twenty-first. | Northeast corner .. | Third and Indiana avenue. |
| | T, between Seventeenth and Eighteenth. | West side..... | Four-and-a-half, between C and D. |
| | New York avenue between Seventeenth and Eighteenth. | South side..... | E, between Seventeenth and Eighteenth. |
| | Caroline, between Fifteenth and Sixteenth. | North side..... | Massachusetts avenue, between Sixth and Seventh. |
| Northwest corner.. | Sixteenth and Corcoran. | South side..... | Wilson, between Third and Fourth. |
| Northeast corner.. | Seventeenth and K. | East side..... | Sixth (extended), near Lincoln. |
| West side..... | Twelfth, between G and H. | Southeast corner.. | Brightwood avenue and Irvin. |
| Northwest corner.. | Twelfth and New York avenue. | West side..... | Brightwood avenue, south of Whitney. |
| | Twelfth and Massachusetts avenue. | East side..... | Brightwood avenue, Brightwood, D. C. |
| Southwest corner.. | Twelfth and N. | Northeast corner .. | Sherman and Sheridan avenues. |
| Southeast corner .. | Twelfth and Florida avenue. | Southwest corner.. | Eighth (extended) and Grant avenue. |
| East side..... | Twelfth and Q. | | Brightwood avenue, south of Military road. |
| Southeast corner .. | Eleventh and G. | | |
| Northwest corner.. | Eleventh and M. | | |
| Northeast corner .. | Tenth and K. | | |
| | Tenth and N. | | |

Location of public pumps—Continued.

NORTHEAST.

| Location. | Street or avenue. | Location. | Street or avenue. |
|---------------------|---------------------------------|--------------------|---|
| East side | North Capitol, between B and C. | Northwest corner.. | Eighth and A. |
| Engine Co. No. 3... | Delaware avenue and C. | North side..... | E, between Eighth and Ninth. |
| Southeast corner... | First and K. | Southwest corner.. | Thirteenth and F. |
| Northwest corner.. | Second and E. | Northwest corner.. | Eleventh and F. |
| | Third and C. | North side | B, between Thirteenth and Fourteenth. |
| | Third and Massachusetts avenue. | West side..... | Kendall, Ivy City. |
| East side | Third, between K and L. | East side..... | Lincoln avenue, between S and T. |
| Northwest corner.. | Second and G. | Southwest corner.. | North Capitol and Randolph. |
| Northwest corner.. | Fourth and E. | North side..... | Keating avenue, near Glenwood road. |
| Northwest corner.. | Fourth and East Capitol. | | Seaton, between Twentieth and Twenty-first. |
| Southeast corner... | Fifth and A. | | |
| Southeast corner... | Fifth and D. | | |
| Northwest corner.. | Sixth and C. | | |
| East side | Sixth, between A and B. | | |

SOUTHWEST.

| | | | |
|--------------------|--|--------------------|---------------------------------------|
| North side..... | Virginia avenue, between Tenth and Eleventh. | North side..... | I, between Four and a-half and Sixth. |
| Northwest corner.. | Eleventh and F. | South side..... | K, between Four and a-half and Sixth. |
| South side | D, between Ninth and Tenth. | North side..... | B, between First and Second. |
| Southeast corner.. | Seventh and I. | Southwest corner.. | South Capitol and N. |
| Northwest corner.. | Seventh and M. | East side | Half and P. |
| North side..... | K, between Sixth and Seventh. | | Sixth and G. |
| Northwest corner.. | Sixth and Maryland avenue. | | Half, near T. |
| Southeast corner.. | Four and a-half and Maryland avenue. | | M, between Four and a-half and Sixth. |

SOUTHEAST.

| | | | |
|---------------------|--|---------------------|--|
| Northeast corner.. | First and K. | East side | Eleventh, between B and C. |
| Southeast corner... | First and M. | South side..... | Eleventh, between G and I. |
| Northeast corner.. | Half and N. | | I, between Eleventh and Twelfth. |
| North side..... | O, between Half and First. | East side | Eleventh, between N and O. |
| Northeast corner.. | Second and I. | Southeast corner... | Twelfth and G. |
| Southeast corner.. | Third and Pennsylvania avenue. | East side | Twelfth, between D and E. |
| Southwest corner.. | Third and C. | South side | E, between Twelfth and Thirteenth. |
| West side..... | Fourth, near South Carolina avenue. | West side | Thirteenth, between D and E. |
| Southeast corner... | Fourth and C. | South side..... | L, between Thirteenth and Fourteenth. |
| Northeast corner.. | Fifth and G. | | T, Hillsdale. |
| West side..... | Sixth, between C and Pennsylvania avenue. | Southeast corner.. | Stanton and Elvan avenues, Hillsdale. |
| Southwest corner.. | Sixth and B. | West side | Nichols avenue, opposite Birney School. |
| Southeast corner... | Sixth and A. | Northeast corner.. | Washington and Pierce, Anacostia. |
| Northwest corner.. | Seventh and B. | North side..... | Jefferson, between Morris and Fillmore, Anacostia. |
| East side | Seventh, between B and C. | Southwest corner.. | Harrison and Pierce, Anacostia. |
| Northeast corner.. | Seventh and Virginia avenue. | | Fillmore and Jackson, Anacostia. |
| Northwest corner.. | Eighth and I. | South side..... | Harrison and Minnesota avenues, Anacostia. |
| Northeast corner... | Eighth and B. | | K, between Thirteenth and Fourteenth. |
| Southeast corner... | Eighth and A. | | |
| | Ninth and C. | | |
| Northeast corner.. | Ninth and South Carolina avenue. | | |
| Southeast corner.. | Ninth and E. | | |
| Northwest corner.. | Tenth and E. | | |
| | Tenth and South Carolina avenue. | | |
| South side..... | South Carolina avenue, between Tenth and Eleventh. | | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 609

Location of public wells filled and abandoned during the fiscal year.

Alley between B and C, Third and Four-and-a-half SW.
 Massachusetts avenue between North Capitol and First streets NW.
 Fourth and I streets NE.
 H street between Fourth and Fifth NW.
 Twenty-sixth street between E and F NW.
 First and F streets NW.
 Union and N streets SW.
 Sixth and I streets SW.
 Sheridan avenue near Sixteenth street NW.
 Sixth and N streets SW.
 Sixth street between M and N SW.
 Virginia avenue between Second and Third streets SW.

Twenty-third and M streets NW.
 Thirty-second street between O and P NW.
 Seventh street between G and H SW.
 Seventh and E streets SW.
 Eighth street between M and N NW.
 Fifteenth street extended.
 Delaware avenue and I street SW.
 Fourteenth and D streets SW.
 Eighth and L streets NW.
 Ninth and I streets NW.
 Fourteenth and Park streets NW.
 Fourth and M streets NW.
 Seventh street between L and M NW.
 Third street and North Carolina avenue SE.

The Georgetown pumping station has been held in readiness for emergencies, and was in operation only for a short time during the latter part of October and first part of November, 1895, for supplying the Georgetown middle high service area during the removal of the 12-inch delivery main under the P Street Bridge at Rock Creek, and the laying of a 24-inch main and making connections with the old 12 and new 20 inch delivery main, east and west sides of Rock Creek.

The Georgetown station should be held in reserve until the pumping capacity at the U street station is great enough for any emergency.

The 5,000,000-gallon triple-expansion pumping engine and two water-tube boilers erected at the U street pumping station by the Nordberg Manufacturing Company, of Milwaukee, Wis., was submitted for trial test, which commenced September 26 and ended October 7, 1895. The contract required that the plant be capable of delivering 5,000,000 gallons of water daily against an unbalanced pressure of 153 pounds to the square inch on an expenditure of 12,500 pounds of good quality Cumberland coal, the test to be continued for ten consecutive days, and the engine to run smoothly without undue heating or vibration during the entire test. The plant improved throughout the test, and as a matter of comparison the duties of the first and last days are here given. These figures are taken from the report of Chief Engineer James H. Perry, United States Navy, who supervised the trial for the District, and to whom credit is due for the zeal and fairness with which the trial was conducted.

| Duty. | First day. | Tenth day. |
|---------------------------------|---------------|---------------|
| Per 100 pounds moist coal..... | 119, 589, 622 | 130, 530, 265 |
| Per 100 pounds dry coal..... | 122, 656, 023 | 133, 876, 600 |
| Per 100 pounds combustible..... | 132, 201, 661 | 147, 415, 462 |

The pumps delivered on a daily average 5,053,915 gallons of water against the pressure specified, with an average daily consumption of 11,957 pounds of coal. From the above it will be seen that the engine and boilers exceeded the contract requirements. After the completion of the duty test, the Nordberg engine was operated alternately with the two Gaskill engines on the middle high service until the latter part of February, at which time the new reservoir for the upper high service at Fort Reno was practically completed. The Nordberg engine commenced to deliver water into the new reservoir on the 27th of February and at intervals until the 7th of April, when it was found that the alignment of the engine was imperfect. Levels taken on the foundation before and after the engine was erected were carefully verified, and no evidence of settling of foundation could be detected. After considerable delay on the part of the contractors, the engine was relined at their expense, and its operation is now satisfactory. In the meantime a 500,000-gallon compound duplex pump was erected at the U street pumping station for supplying the Reno reservoir until the daily consumption in the upper high service reaches the limit of the capacity of the pump; then the Nordberg engine, which was designed for the upper and middle high service areas, can be operated to advantage for supplying the Reno reservoir. At the close of the fiscal year the average daily pumpage to the Reno reservoir was only 140,640 gallons.

The Gaskill engines at the U street pumping station have not been thoroughly overhauled in three years, and are very much out of repair. It will be necessary to continue the Nordberg engine on the middle high service until the new 8,000,000-gallon Barr triple-expansion pumping engine, recently contracted for, can be erected

610 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

to take the place of the east Gaskill engine. The Barr engine was designed especially to meet the present and future demands for the extension of the middle high service, and it is expected that the new pumping plant will be completed and ready for operation November of the present year.

The average daily pumpage of water at the U street station for the middle high service areas at the close of the fiscal year 1895 was 3,331,386 gallons. The average daily pumpage for the same areas at the close of the last fiscal year was 3,953,916 gallons—an increase of 640,530 gallons.

The work of removing the old pump house, stack, workshops, and stable at the U street pumping station, and erecting a more suitable structure as contemplated during the previous year, was commenced under contract September, 1895, and practically completed the following June. The new building is of modern design, covering the entire lot, and has all the accommodations usually found in such buildings—large engine and boiler rooms, large vault for fuel, storerooms, facilities for testing hydrants, valves, and water meters. An electric-light plant has been provided for lighting the new building, stable, and material yard on the lot west of the pumping station.

In conclusion, in submitting this report, I beg leave to commend the fidelity and efficiency of the employees of this office.

Very respectfully, your obedient servant,

H. F. HAYDEN,
Superintendent Water Department.

Maj. CHARLES F. POWELL,
Corps of Engineers, U. S. A., Engineer Commissioner, District of Columbia.

REPORT OF WATER REGISTRAR AND CHIEF CLERK OF THE WATER DEPARTMENT.

| | |
|--|--------|
| Inspections made | 49,946 |
| Leaks found | 4,759 |
| Leaks repaired | 4,599 |
| Wastes found | 79 |
| Warrants procured | 75 |
| Fines paid in police court | \$67 |
| Forfeits | \$20 |
| Bonds taken in cases | 42 |
| Cases dismissed | 4 |
| Bills delivered by inspectors | 29,318 |
| Water meters set during the year | 343 |

Receipts of the water department from all sources from July 1, 1895, to June, 1896 \$288,323.77

The following tables are submitted:

Table I.—Statement of receipts of the water department from all sources from July 1, 1878, to June 30, 1896, amounting to \$3,886,968.67.

Table II.—Statement of expenditures from July 1, 1878, to June 30, 1896, amounting to \$2,285,137.02.

Table III.—Statement of assessments and collections of water-main tax from June 30, 1878, to July 1, 1896. Total amount assessed, \$1,000,131.68; total amount collected, \$657,380.05.

Table IV.—Statement of advances to the Treasurer of the United States from 1880 to 1896, amounting to \$1,547,932.21.

Table V.—Number and size of houses in the District of Columbia supplied with Potomac water.

Table VI.—Number of miscellaneous water takers.

Table VII.—Kind, size, and number of water meters in use to June 30, 1896.

Very respectfully,

JNO. J. BEALL,
Water Registrar.

Maj. CHAS. F. POWELL,
Engineer Commissioner, District of Columbia.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 611

TABLE I.—Statement of receipts of the water department, District of Columbia, from July 1, 1878, June 30, 1896.

| Fiscal year. | Balance on hand July 1, 1878. | Mains to Government Printing Office. | Water-main tax. | | Interest on water-main tax. | |
|---|-------------------------------|--------------------------------------|-----------------|-------------|-----------------------------|------------|
| | | | Advertised. | Current. | Advertised. | Current. |
| Balance on hand July 1, 1878.... | \$16,809.42 | ..... | ..... | ..... | ..... | ..... |
| Received year ending June 30— | | | | | | |
| 1879..... | | | \$6,195.59 | \$12,463.10 | \$1,635.96 | \$1,059.53 |
| 1880..... | | | 10,248.87 | 11,926.81 | 3,457.43 | 1,340.18 |
| 1881..... | | | 3,200.38 | 18,368.39 | 1,228.94 | 4,040.08 |
| 1882..... | | \$2,800.00 | 4,017.92 | 3,305.50 | 2,086.07 | 392.34 |
| 1883..... | | 1,750.00 | 7,320.13 | 5,467.96 | 3,769.83 | 350.54 |
| 1884..... | | | 3,563.12 | 8,700.53 | 2,385.59 | 122.42 |
| 1885..... | | | 3,282.57 | 14,430.22 | 2,598.81 | 267.28 |
| 1886..... | | | 3,564.81 | 29,631.30 | 2,343.44 | 622.49 |
| 1887..... | | | 7,630.50 | 34,874.59 | 3,183.62 | 1,494.53 |
| 1888..... | | | 8,605.53 | 19,939.91 | 5,120.55 | 588.86 |
| 1889..... | | | 5,524.26 | 36,464.29 | 3,192.09 | 1,099.94 |
| 1890..... | | | 9,207.61 | 29,257.28 | 5,364.04 | 1,557.62 |
| 1891..... | | | 2,863.02 | 45,055.34 | 1,630.54 | 774.03 |
| 1892..... | | | 4,562.67 | 60,415.38 | 2,064.56 | 1,764.74 |
| 1893..... | | | 4,081.83 | 63,099.31 | 1,516.15 | 1,329.04 |
| 1894..... | | | 3,764.01 | 80,407.07 | 1,273.32 | 1,531.04 |
| 1895..... | | | 4,294.38 | 65,014.15 | 1,379.30 | 2,284.41 |
| 1896..... | | | 560.65 | 26,071.07 | 372.98 | 662.87 |
| Repayments during various fiscal years..... | | | | | | |
| Special assessment, service pipes..... | | | | | | |
| Total..... | 16,809.42 | 4,550.00 | 92,487.85 | 564,892.20 | 44,603.22 | 21,291.94 |

| Fiscal year. | Water rents. | Taps. | Permits and other sources. | Total receipts. |
|---|--------------|------------|----------------------------|-----------------|
| Balance on hand July 1, 1878..... | ..... | ..... | ..... | \$16,809.42 |
| Received year ending June 30— | | | | |
| 1879..... | \$43,574.24 | \$1,986.00 | \$2,139.25 | 69,053.67 |
| 1880..... | 165,641.42 | 1,980.00 | 2,188.10 | 196,782.81 |
| 1881..... | 109,737.83 | 1,851.00 | 1,915.72 | 140,342.34 |
| 1882..... | 101,621.10 | 1,815.00 | 1,789.71 | 117,827.64 |
| 1883..... | 65,752.24 | 2,193.00 | 2,188.72 | 88,792.42 |
| 1884..... | 119,610.20 | 2,373.00 | 2,418.79 | 139,173.65 |
| 1885..... | 118,528.20 | 3,402.00 | 3,076.09 | 145,585.17 |
| 1886..... | 124,806.22 | 5,006.00 | 3,459.03 | 169,013.29 |
| 1887..... | 138,539.40 | 6,012.00 | 4,846.45 | 196,581.18 |
| 1888..... | 171,892.49 | 4,182.00 | 4,809.92 | 215,149.26 |
| 1889..... | 189,407.39 | 5,190.00 | 5,576.16 | 246,454.13 |
| 1890..... | 197,053.34 | 5,313.72 | 6,327.95 | 254,081.56 |
| 1891..... | 209,664.29 | 5,640.00 | 6,869.79 | 272,497.01 |
| 1892..... | 220,892.93 | 5,790.00 | 6,280.81 | 301,771.09 |
| 1893..... | 235,911.25 | 7,307.09 | 7,931.71 | 321,176.38 |
| 1894..... | 245,899.69 | 4,497.00 | 1,168.79 | 338,540.92 |
| 1895..... | 251,872.71 | 4,537.55 | 2,100.60 | 331,483.10 |
| 1896..... | 255,439.11 | 4,026.00 | 1,191.09 | 288,323.77 |
| Repayments during various fiscal years..... | ..... | ..... | ..... | 34,916.08 |
| Special assessment, service pipes..... | ..... | ..... | ..... | 2,013.78 |
| Total..... | 2,965,934.14 | 73,191.36 | 66,278.68 | 3,886,968.67 |

TABLE II.—Expenditures.

| Fiscal year. | Purchase of pump-house lot and erection of standpipe. | Extra clerical services making new water-rent and numerical books. | High service. | Material and labor, pumping expenses, and pipe distribution | Salaries, water department. | Contingent expenses. |
|---|---|--|---------------|---|-----------------------------|----------------------|
| Expended from July 1, 1878, to June 30, 1895..... | \$36,488.26 | \$1,225.00 | \$266,270.54 | \$1,242,085.89 | \$324,258.45 | \$32,462.17 |
| Expended, 1896, on account of 1894..... | | | | | | 5.12 |
| Expended, 1896, on account of 1895..... | | | | 14,281.58 | | 301.65 |
| Expended, 1896, on account of 1896..... | | | 143,998.82 | 98,382.09 | 35,291.17 | 1,815.76 |
| Total..... | 36,488.26 | 1,225.00 | 410,269.36 | 1,354,749.56 | 359,549.62 | 34,584.70 |

| Fiscal year. | Water rent refunded. | Water-main tax refunded. | Interest on water-main tax refunded. | Purchase of new pumping engines and boilers. | Water main to Government Printing Office. | Total expenditures. |
|---|----------------------|--------------------------|--------------------------------------|--|---|---------------------|
| Expended from July 1, 1878, to June 30, 1895..... | \$42,948.21 | \$2,064.51 | \$178.81 | \$33,041.24 | \$8,946.21 | \$1,989,969.29 |
| Expended, 1896, on account of 1894..... | | | | | | 5.12 |
| Expended, 1896, on account of 1895..... | | | | | | 14,583.23 |
| Expended, 1896, on account of 1896..... | 1,046.38 | 29.68 | 15.48 | | | 280,579.38 |
| Total..... | 43,994.59 | 2,094.19 | 194.29 | 33,041.24 | 8,946.21 | 2,285,137.02 |

TABLE III.—Statement of assessments and collection of water-main tax from July 1, 1878, to June 30, 1896.

| Fiscal year. | Amount assessed. | Duplicate payments and over-payments. | Six per cent abatement. | Amount of tax canceled subsequent to July 1, 1878. | Amount collected July 1, 1878, to June 30, 1896. | Amount outstanding July 1, 1896, subject to exemption act of March 3, 1881. | Amount of collectable tax outstanding July 1, 1896. |
|---|------------------|---------------------------------------|-------------------------|--|--|---|---|
| From June 30, 1878, to June 30, 1895..... | \$925,360.09 | \$2,074.77 | \$22,773.14 | \$53,702.21 | \$630,748.33 | \$4,113.78 | \$216,097.40 |
| 1896..... | 74,771.59 | 29.68 | \$1,125.91 | 145,189.93 | 26,631.72 | | |
| Total..... | 1,000,131.68 | 2,104.45 | 23,899.05 | 198,892.14 | 657,380.05 | 4,113.78 | 117,951.11 |

¹ Of this amount \$94,124.78 was outstanding and uncollected July 1, 1878.² Of this amount \$223.75 is abatement allowed property owners on College Hill for amounts paid by them to R. A. Charles.³ From this abatement 18 cents was deducted on account of refund of erroneous payment.

RECAPITULATION.

| | |
|--|----------------|
| Total amount of assessments, plus duplicate payments..... | \$1,002,236.13 |
| Amount of abatement, at 6 per cent..... | 23,675.30 |
| Amount of abatement allowed property owners on College Hill for amounts paid by them to R. A. Charles..... | 223.75 |
| Amount of tax canceled and struck off books since July 1, 1878: | |
| By order of Commissioners District of Columbia, decision of Supreme Court, etc., various dates..... | 198,892.14 |
| By amount subject to exemption, act March 3, 1881..... | 4,113.78 |
| Amount of tax collected from July 1, 1878, to June 30, 1896..... | 657,380.05 |
| Amount outstanding July 1, 1896, collectible tax..... | 117,951.11 |
| Total..... | 1,002,236.13 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 613

TABLE IV.—*Advances to Treasurer United States.*

| Fiscal year. | Interest and sinking fund water stock bonds. | Interest and sinking fund 48 inch and Fourteenth-street mains. | Interest and sinking fund increasing water supply. | Total interest and sinking fund. |
|---|--|--|--|----------------------------------|
| Advanced to Treasurer United States, ex officio commissioner of sinking fund, District of Columbia: | | | | |
| 1880..... | \$74,025.00 | | | \$74,025.00 |
| 1881..... | 74,123.77 | | | 74,123.77 |
| 1882..... | 43,796.08 | | | 43,796.08 |
| 1883..... | 44,610.00 | | | 44,610.00 |
| 1884..... | 44,575.00 | | | 44,575.00 |
| 1885..... | 44,610.00 | | \$13,686.23 | 58,296.23 |
| 1886..... | 31,485.00 | | 55,047.27 | 86,532.27 |
| 1887..... | 57,735.00 | | | 57,735.00 |
| 1888..... | 31,485.00 | | 57,239.02 | 88,724.02 |
| 1889..... | 44,610.00 | | 76,655.69 | 121,265.69 |
| 1890..... | 44,610.00 | | 81,283.26 | 125,893.26 |
| 1891..... | 44,610.00 | | 71,164.21 | 115,774.21 |
| 1892..... | 44,610.00 | | 69,991.13 | 114,601.13 |
| 1893..... | 44,610.00 | \$20,713.89 | 68,817.14 | 134,141.03 |
| 1894..... | 44,610.00 | 20,358.80 | 67,537.17 | 132,505.97 |
| 1895..... | 44,610.00 | 20,003.70 | 62,052.27 | 126,665.97 |
| 1896..... | 44,610.00 | 19,648.60 | 40,408.98 | 104,667.58 |
| Total | 803,324.85 | 80,724.99 | 663,882.37 | 1,547,932.21 |

RECAPITULATION.

| | |
|--|----------------|
| To amount collected, of which there has been deposited in the United States Treasury and credited to water fund, the sum of..... | \$3,886,968.67 |
| By amount expended from July 1, 1878, to June 30, 1896..... | 2,285,137.02 |
| By amount advanced to Treasurer United States, ex officio commissioner sinking fund District of Columbia, during said period | 1,547,932.21 |
| By amount collected on account of water-main tax and deposited to credit of general taxes December 20, 1880..... | 10.75 |
| By amount collected on account of water rent July 29, 1890, and deposited to credit of general taxes August 13, 1890..... | 2.00 |
| Balance to credit of water fund District of Columbia July 1, 1896..... | 53,886.69 |
| Total | 3,886,968.67 |

614 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE V.—Houses in the District of Columbia supplied with Potomac water.

| Front feet. | Two stories. | | | | | Three stories. | | | | |
|-------------|--------------|------------|------------|------------|--------|----------------|------------|------------|------------|--------|
| | Northwest. | Northeast. | Southwest. | Southeast. | Total. | Northwest. | Northeast. | Southwest. | Southeast. | Total. |
| 16..... | 8,276 | 3,120 | 3,297 | 2,561 | 17,254 | 2,185 | 888 | 335 | 314 | 3,722 |
| 17..... | 674 | 487 | 140 | 244 | 1,545 | 599 | 188 | 89 | 133 | 1,009 |
| 18..... | 857 | 468 | 180 | 245 | 1,750 | 1,160 | 306 | 118 | 178 | 1,768 |
| 19..... | 272 | 140 | 45 | 39 | 496 | 537 | 102 | 19 | 101 | 759 |
| 20..... | 1,242 | 195 | 214 | 307 | 1,958 | 1,166 | 193 | 103 | 155 | 1,617 |
| 21..... | 218 | 28 | 35 | 41 | 322 | 242 | 22 | 24 | 25 | 313 |
| 22..... | 282 | 46 | 56 | 63 | 447 | 372 | 28 | 46 | 43 | 489 |
| 23..... | 93 | 18 | 15 | 19 | 145 | 172 | 11 | 13 | 16 | 212 |
| 24..... | 138 | 22 | 30 | 36 | 232 | 388 | 23 | 19 | 7 | 287 |
| 25..... | 163 | 35 | 38 | 24 | 260 | 336 | 15 | 33 | 20 | 394 |
| 26..... | 63 | 9 | 4 | 10 | 86 | 296 | 3 | 6 | 7 | 312 |
| 27..... | 25 | 3 | 3 | 5 | 38 | 45 | 1 | 1 | 2 | 49 |
| 28..... | 56 | 11 | 2 | 7 | 76 | 61 | 4 | 3 | 6 | 74 |
| 29..... | 21 | 4 | ..... | 4 | 29 | 24 | 3 | ..... | ..... | 27 |
| 30..... | 69 | 10 | 7 | 7 | 93 | 74 | 5 | 3 | 5 | 87 |
| 31..... | 3 | ..... | ..... | 1 | 4 | 25 | 1 | 3 | 4 | 33 |
| 32..... | 19 | 1 | 4 | ..... | 24 | 23 | 5 | 2 | 2 | 32 |
| 33..... | 9 | 2 | 3 | 3 | 17 | 17 | 1 | ..... | 1 | 19 |
| 34..... | 16 | 3 | ..... | 3 | 22 | 16 | 2 | ..... | 1 | 19 |
| 35..... | 22 | 2 | ..... | 16 | 40 | 27 | 1 | ..... | 3 | 31 |
| 36..... | 13 | 4 | ..... | ..... | 17 | 35 | 3 | ..... | 1 | 39 |
| 37..... | 7 | 1 | ..... | 1 | 9 | 10 | 1 | ..... | 1 | 12 |
| 38..... | 9 | 3 | ..... | ..... | 12 | 13 | ..... | ..... | ..... | 13 |
| 39..... | 6 | ..... | ..... | 6 | 12 | 6 | 1 | ..... | 2 | 9 |
| 40..... | 27 | 4 | ..... | 5 | 36 | 30 | 4 | ..... | ..... | 43 |
| 41..... | 3 | ..... | 1 | ..... | 4 | 6 | 1 | ..... | ..... | 7 |
| 42..... | 9 | ..... | ..... | 1 | 10 | 10 | ..... | ..... | 1 | 11 |
| 43..... | 5 | ..... | 1 | ..... | 6 | 5 | ..... | ..... | ..... | 5 |
| 44..... | 6 | ..... | 1 | 1 | 8 | 10 | ..... | ..... | 1 | 11 |
| 45..... | 10 | ..... | ..... | ..... | 10 | 10 | ..... | 1 | 1 | 12 |
| 46..... | 5 | ..... | ..... | ..... | 5 | 3 | ..... | ..... | ..... | 3 |
| 47..... | 2 | ..... | ..... | ..... | 2 | 2 | ..... | ..... | ..... | 2 |
| 48..... | ..... | ..... | ..... | 1 | 1 | 8 | ..... | ..... | ..... | 8 |
| 49..... | 2 | ..... | ..... | 2 | 2 | ..... | ..... | ..... | ..... | ..... |
| 50..... | 3 | 1 | ..... | 2 | 12 | 18 | 2 | 1 | 1 | ..... |
| 51..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | ..... | 1 |
| 52..... | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... | ..... | 3 |
| 53..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 54..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 55..... | 1 | ..... | ..... | ..... | 1 | 3 | ..... | ..... | ..... | 3 |
| 56..... | 1 | ..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | 1 |
| 57..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 58..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 60..... | 5 | ..... | ..... | ..... | 5 | 5 | 1 | ..... | ..... | 6 |
| 61..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| 62..... | 6 | ..... | ..... | ..... | 6 | 1 | ..... | ..... | ..... | 1 |
| 64..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | 2 |
| 65..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 66..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 67..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 68..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 69..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 72..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 74..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 75..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 76..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 80..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 82..... | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 88..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 90..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 93..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 96..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... |
| 100..... | ..... | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| 111..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | 12,652 | 4,618 | 4,085 | 3,647 | 25,002 | 7,823 | 1,815 | 809 | 1,031 | 11,478 |

TABLE V.—Houses in the District of Columbia supplied with Potomac water—Continued.

| Front feet. | Four stories. | | | | | Five stories. | | | | | Six stories. | | Eight stories. | | Thirteen stories. | | Grand total. |
|-------------|---------------|------------|------------|------------|--------|---------------|------------|------------|------------|--------|--------------|--------|----------------|--------|-------------------|--------|--------------|
| | Northwest. | Northeast. | Southwest. | Southeast. | Total. | Northwest. | Northeast. | Southwest. | Southeast. | Total. | Northwest. | Total. | Northwest. | Total. | Northwest. | Total. | |
| 16 | 555 | 12 | 2 | 16 | 585 | 17 | 1 | | | 18 | | | | | | | 21,579 |
| 17 | 244 | 19 | 1 | 6 | 270 | 14 | 3 | | | 17 | | | | | | | 2,841 |
| 18 | 404 | 57 | 6 | 33 | 500 | 8 | 1 | | | 9 | | | | | | | 4,027 |
| 19 | 248 | 13 | 1 | 12 | 274 | 4 | | | | 4 | | | | | | | 1,533 |
| 20 | 789 | 71 | 15 | 14 | 889 | 36 | 5 | | | 41 | | | | | | | 4,505 |
| 21 | 168 | 24 | 1 | 16 | 209 | 9 | 2 | | | 11 | | | | | | | 855 |
| 22 | 252 | 16 | 6 | 9 | 283 | 16 | | | | 14 | | | | | | | 1,265 |
| 23 | 153 | 4 | 1 | 5 | 163 | 11 | | | | 11 | | | | | | | 531 |
| 24 | 223 | 9 | 6 | 3 | 241 | 19 | 1 | | | 20 | 1 | 1 | | | | | 781 |
| 25 | 329 | 7 | 9 | 6 | 351 | 25 | 1 | | | 26 | | | | | | | 1,031 |
| 26 | 95 | 4 | 1 | | 100 | 16 | 1 | | | 17 | | | | | | | 515 |
| 27 | 60 | 2 | 1 | 1 | 64 | 14 | | | | 14 | | | | | | | 165 |
| 28 | 49 | 3 | 1 | 1 | 54 | 7 | | | | 7 | | | | | | | 211 |
| 29 | 26 | | 1 | 1 | 28 | 5 | | | | 5 | | | | | | | 89 |
| 30 | 62 | 2 | 2 | 2 | 68 | 3 | | | | 3 | | | | | | | 251 |
| 31 | 15 | 2 | 1 | | 18 | 1 | | | | 1 | | | | | | | 56 |
| 32 | 16 | 1 | | | 17 | 2 | | | | 2 | | | | | | | 75 |
| 33 | 11 | | | | 11 | 1 | | | | 1 | | | | | | | 48 |
| 34 | 19 | 2 | | | 21 | | | | | 2 | | | | | | | 62 |
| 35 | 19 | | | | 19 | 2 | | | | 1 | | | | | | | 92 |
| 36 | 16 | | 1 | | 17 | 1 | | | | 1 | | | | | | | 74 |
| 37 | 3 | | | 1 | 4 | 1 | | | | 1 | | | | | | | 26 |
| 38 | 26 | | | | 27 | 1 | | | | | | | | | | | 54 |
| 39 | 12 | | | | 12 | | | | | | | | | | | | 27 |
| 40 | 59 | | | | 59 | | | | | | | | | | | | 138 |
| 41 | 11 | | | | 11 | | | | | | | | | | | | 22 |
| 42 | 15 | | | | 15 | | | | | | 1 | 1 | | | | | 37 |
| 43 | 9 | | | | 9 | | | | | | | | | | | | 20 |
| 44 | 10 | | | | 10 | | | | | | | | | | | | 29 |
| 45 | 26 | | 1 | | 27 | | | | | | | | | | | | 49 |
| 46 | 15 | | | | 15 | | | | | | | | | | | | 23 |
| 47 | 5 | | | | 5 | | | | | | | | | | | | 9 |
| 48 | 6 | | | | 6 | | | | | | | | | | | | 15 |
| 49 | 3 | | | | 3 | | | | | | | | | | | | 5 |
| 50 | 24 | | | 1 | 25 | | | | | | 1 | 1 | | | | | 60 |
| 51 | 3 | | | | 3 | | | | | | | | | | | | 7 |
| 52 | 2 | | | | 2 | | | | | | | | 1 | 1 | | | 6 |
| 53 | 2 | | | | 2 | | | | | | | | | | | | 5 |
| 54 | 1 | | | | 1 | | | | | | | | | | | | 3 |
| 55 | 5 | | | | 5 | | | | | | | | | | | | 9 |
| 56 | 4 | | | | 4 | | | | | | | | | | | | 3 |
| 57 | 1 | | | | 1 | | | | | | 1 | 1 | | | | | 1 |
| 58 | | | | | | | | | | | | | | | | | |
| 60 | 9 | | | | 9 | 1 | | | | 1 | | | | | | | 21 |
| 61 | 1 | | | | 1 | | | | | | | | | | | | 2 |
| 62 | 1 | | | | 1 | | | | | | | | | | | | 8 |
| 64 | 1 | | | | 1 | | | | | | 1 | | | | | | 4 |
| 65 | 1 | | | | 1 | | | | | | | | | | | | 1 |
| 66 | 2 | | | | 2 | | | | | | | | | | | | 3 |
| 67 | 1 | | | | 1 | | | | | | | | | | | | 2 |
| 68 | 2 | | | | 2 | | | | | | | | | | | | 2 |
| 69 | 1 | | | | 1 | | | | | | | | | | | | 2 |
| 72 | 1 | | | | 1 | 2 | | | | 2 | | | | | | | 4 |
| 74 | 1 | | | | 1 | 1 | | | | 1 | | | | | | | 3 |
| 75 | 5 | | | | 5 | 2 | | | | 2 | | | | | | | 7 |
| 76 | | | | | | 1 | | | | | 1 | 1 | | | | | 1 |
| 80 | 1 | | | | 1 | | | | | | | | | | | | 2 |
| 82 | | | | | | | | | | | | | | | | | 1 |
| 88 | | | | | | | | | | | | | | | | | 1 |
| 90 | 1 | | | | 1 | | | | | | | | | | | | 1 |
| 93 | | 1 | | | 1 | | | | | | | | | | | | 1 |
| 96 | | | | | | | | | | | | | | | | | 1 |
| 100 | | | | | | | | | | | | | | | | | 1 |
| 111 | | | | | | | | | | | | | | | 1 | 1 | 1 |
| Total..... | 4,022 | 249 | 57 | 127 | 4,455 | 219 | 15 | | | 234 | 6 | 6 | 1 | 1 | 1 | 1 | 41,177 |

TABLE VI.—Miscellaneous water takers.

| | North-west. | North-east. | South-west. | South-east. | Total. |
|----------------------|-------------|-------------|-------------|-------------|--------|
| Asylums | 3 | 2 | | | 5 |
| Armories | 7 | | | | 7 |
| Baseball grounds | 2 | | | | 2 |
| Barber shops | 109 | 8 | 7 | 6 | 130 |
| Bakeries | 55 | 8 | 18 | 9 | 90 |
| Banks | 16 | | | 2 | 18 |
| Barrooms | 268 | 32 | 65 | 38 | 403 |
| Boarding houses | 112 | 34 | 1 | 6 | 153 |
| Breweries | 3 | 1 | 1 | 1 | 6 |
| Bottling depots | 8 | 3 | 6 | 1 | 18 |
| Bookbinderies | 4 | | | | 4 |
| Baths | 4 | | | | 4 |
| Brickyards | | 2 | | 3 | 5 |
| Colleges | 13 | | | | 13 |
| Churches | 79 | 7 | 16 | 13 | 115 |
| Cemeteries | 2 | | 1 | | 3 |
| Clubrooms | 10 | | 1 | | 11 |
| Convents | 2 | | | | 2 |
| Car stables | 12 | 5 | 3 | 4 | 24 |
| Croquet grounds | 3 | | | | 3 |
| Dining rooms | 22 | | | | 22 |
| Dyehouses | 15 | | | 1 | 16 |
| Engine houses | 8 | 2 | 1 | 2 | 13 |
| Florists | 3 | | | | 3 |
| Foundries | 10 | 3 | | | 13 |
| Factories | 2 | | | 2 | 4 |
| Gas engines | 3 | 2 | 1 | | 6 |
| Greenhouses | 4 | 1 | 1 | | 6 |
| Halls | 50 | | 3 | 7 | 60 |
| Hospitals | 9 | 2 | 1 | 1 | 13 |
| Hotels | 40 | | | | 40 |
| Laundries | 38 | 1 | 4 | 4 | 47 |
| Manufactories | 17 | 2 | | 1 | 20 |
| Market houses | 5 | | | 1 | 6 |
| Mills | 11 | 1 | 2 | | 14 |
| Museums | | | 2 | | 3 |
| Motors | 2 | | | | 2 |
| Orphan asylums | 5 | | | | 5 |
| Offices | 795 | 6 | 6 | 7 | 814 |
| Printing houses | 16 | 1 | | | 17 |
| Police stations | 5 | 2 | 1 | 1 | 9 |
| Photograph galleries | 26 | | | | 26 |
| Restaurants | 232 | 3 | 5 | 10 | 250 |
| Railway stations | 2 | 1 | | | 3 |
| Riding schools | 2 | | | | 2 |
| Stables, livery | 57 | 3 | 1 | 5 | 66 |
| Stables, private | 833 | 77 | 18 | 34 | 962 |
| Shops | 145 | 7 | 8 | 9 | 169 |
| Steam boilers | 57 | 4 | 2 | 2 | 65 |
| Steam engines | 83 | 7 | 14 | 5 | 109 |
| Slaughterhouses | | 2 | 3 | | 5 |
| Stores | 1,452 | 34 | 73 | 112 | 1,671 |
| Public schools | 47 | 17 | 4 | 9 | 77 |
| Schools, private | 26 | 2 | 2 | 1 | 31 |
| Stone yards | 12 | 4 | | | 16 |
| Steamboat wharves | | | 10 | | 10 |
| Theaters | 4 | | | | 4 |
| Truck Company A | | 1 | | | 1 |
| Truck Company B | | 1 | | | 1 |
| Truck Company C | | | | | 1 |
| Warehouses | 1 | | | | 1 |
| Wood and coal yards | 48 | 6 | 13 | 6 | 73 |
| | 19 | 3 | 1 | 8 | 31 |
| Total | 4,818 | 297 | 296 | 320 | 5,731 |

SUMMARY BY LOCATION OF MISCELLANEOUS WATER TAKERS.

| Location. | Houses supplied with Potomac water. | | Miscellaneous water takers. | |
|-------------------|-------------------------------------|-----------|-----------------------------|-----------|
| | Number. | Per cent. | Number. | Per cent. |
| Northwest section | 24,728 | 60.04 | 4,818 | 84.07 |
| Northeast section | 6,697 | 16.27 | 297 | 5.18 |
| Southwest section | 4,951 | 12.27 | 296 | 5.16 |
| Southeast section | 4,805 | 11.67 | 320 | 5.59 |
| Total | 41,177 | | 5,731 | |

REPORT OF THE SUPERINTENDENT OF LAMPS.

WASHINGTON, D. C., July 25, 1896.

NAPHTHA LIGHTING.

A marked improvement in this system of lighting has been made during the last year. The Wellington burner which was used has given very good service, and the general good appearance of the lanterns and fixtures has been a matter of congratulation to the department. There are inherent defects in the system which the best of care and attention can not entirely obviate. For instance, on very windy and stormy nights the lamps are unable to stand the strain, and many of them are extinguished. The contractors have partially remedied that defect, however, by putting wind guards in the domes of the lanterns, and by substituting new lanterns of their own make and design for those furnished by the department. There are now in round numbers 650 lanterns in use belonging to the Pennsylvania Globe Gas Light Company, which it is urgently recommended should be purchased by the District. The regular square lantern used for gas lighting is not so well adapted to naphtha service as are these lanterns, and it is to the best interests of the District that the department should own them.

The number of naphtha lamps in service at the beginning of the year was 868. As the contract called for at least 1,000 lamps, it became necessary to discontinue a sufficient number of gas lamps to make up the deficiency. These lamps were chosen in localities where the longer hours of burning secured by the naphtha lamps was of greater advantage than the difference in the illuminating values of the two kinds of light. The majority of the lamps were in the outlying sections of the city and in dark alleys where the moon was of little service, however bright it may have been. It is the intention of the department to relight the greater portion of these lamps with gas during 1897, as by the new law of Congress all-night and every-night lighting by gas has been made possible.

It is also intended during the next fiscal year to extend the naphtha service on Nichols avenue to Congress Heights, on Benning road to Benning and vicinity, on Piney Branch road from Brightwood avenue to Takoma, on Bladensburg road to the District line, and in Langdon and Brookland, besides erecting lamps in various isolated portions of the District wherever necessary, and as far as the appropriation will permit.

The following are the locations where new naphtha lamps were established: Six on C street SE., from Twelfth to Fifteenth streets; 1 on Twelfth street SE., between C and D streets; 1 in Hannover Place NW., square 617; 3 in alley, square 511; 3 in Twining City; 1 in Dudley court SW., square 576; 1 on Patterson street NE., between North Capitol and First streets; 3 on S street NW., between North Capitol and First streets.

The naphtha lamps were burned 3,600 hours during the year, which included one-half hour each night allowed the contractor for lighting.

GAS LIGHTING.

There have been but few changes in this system of lighting. The service rendered by the gas companies has improved over that of former years and is now quite satisfactory. The lamps maintained by them have been kept clean and neat, the burners free from obstructions, and, with very few exceptions, up to the requirement of 6 cubic feet per hour. Owing to the limited appropriation (there being no increase over that of the previous year) but few extensions of the service could be made.

The following are the locations where new gas lamps were erected: Two on the south side of N street, between Twenty-second and Twenty-third streets NW.; 1 at the southeast corner of Twenty-third and N streets NW.; 1 on the east side of Twenty-third street, between M and N streets NW.; 6 on Eighteenth street, between Florida avenue and Columbia road; 1 on north side of Kenyon street, between Thirteenth and Fourteenth streets; 1 at southwest corner of Thirteenth and Kenyon streets NW.; 3 on north side of Kenesaw street, between Thirteenth and Fourteenth streets; 1 at northeast corner of Thirteenth and Kenesaw streets; 1 on north side of Columbia street, between Thirteenth and Fourteenth streets; 1 on south side of Columbia street, between Thirteenth and Fourteenth streets; 2 on north side of Yale street, between Thirteenth and Fourteenth streets; 1 at northwest corner of Thirteenth and Yale streets; 1 on east side of Thirteenth street, between Clifton and Roanoke streets; 2 front of engine house on Fourteenth street, between Kenesaw and Kenyon streets; 1 on north side of T street, between First and Le Droit avenue NW.; 1 front of engine house on Maryland avenue, between Thirteenth and Fourteenth streets; 1 at northeast corner of Le Droit avenue and S street NW.; 1 at northeast corner of Bancroft and Phelps places NW.;

1 on south side of Leroy place, between Phelps place and Connecticut avenue; 1 on north side of Bancroft place, between Phelps place and Connecticut avenue; 2 front of engine house on M street, between New Jersey avenue and Kirby street NW.

Twenty-four gas lamps on the north side of Pennsylvania avenue, from Second to Eleventh streets SE., were discontinued on account of the electric lights on the opposite side of the avenue. These will be relighted, however, in July, 1896, as the arc lights are to be lowered and porcelain globes used, which will cut off a large portion of the light. Fourteen other gas lamps were discontinued on account of their proximity to arc lights, 4 of which will have to be relighted because of the heavy foliage on the trees near them.

Thirty-five boulevard lamps, especially made for corners and having street designations on them, were placed on Massachusetts avenue NW., around Dupont and Scott circles, and at the corners of Fifteenth, Seventeenth, Eighteenth, and Twentieth streets. This is a great improvement, since it was not possible to properly designate the streets with the other pattern of boulevard lamps in use there. As soon as the funds will permit more of these corner lamps will be placed at the remaining corners on Massachusetts avenue and on Connecticut avenue north of Dupont Circle, where the other style of boulevard lamp is still in use.

The following table shows the number of hours each month that the gas lamps were burned, including one hour each night allowed the gas companies for lighting them. The number of hours saved by using the moon is also shown:

| Month. | Hours burned. | | Hours saved by using the moon | |
|----------------------|---------------|----|-------------------------------|----|
| | H. | M. | H. | M. |
| July, 1895..... | 173 | 36 | 36 | 57 |
| August, 1895..... | 220 | 03 | 49 | 14 |
| September, 1895..... | 238 | 46 | 70 | 41 |
| October, 1895..... | 246 | 53 | 113 | 18 |
| November, 1895..... | 302 | 19 | 65 | 00 |
| December, 1895..... | 352 | 43 | 41 | 05 |
| January, 1896..... | 313 | 44 | 83 | 58 |
| February, 1896..... | 302 | 25 | 45 | 02 |
| March, 1896..... | 294 | 18 | 40 | 33 |
| April, 1896..... | 254 | 06 | 25 | 42 |
| May, 1896..... | 234 | 30 | 8 | 14 |
| June, 1896..... | 195 | 10 | 13 | 51 |
| Total | 3,128 | 33 | 593 | 35 |

INCANDESCENT ELECTRIC LIGHTING.

An advantageous contract was entered into in December with the Potomac Light and Power Company for this kind of lighting and a very satisfactory service secured. Nine gas lamps on the Tennallytown road north of the city limits and 61 naphtha lamps in Tennallytown were changed to incandescent. It is the intention of the department to extend this service during the coming fiscal year by lighting the gap on the Tennallytown road between the last lamp in front of Woodley Inn and the first lamp in Tennallytown and by extending the lamps beyond the latter place to the District line.

For the past six years Eckington and West Eckington have been lighted by incandescent lamps at the expense of private parties. As the dynamo supplying current for these lights was operated in the power house of the Eckington and Soldiers' Home Railway Company, the lights were extinguished about 1 o'clock in the morning, when the cars were stopped. Not until the fiscal year 1897 has the appropriation for street lighting been sufficient to enable the District to maintain them. It is now made possible, however, and a satisfactory all-night service can be secured.

The incandescent lamps have been burned every night on a schedule of 3,600 hours per annum.

ARC LIGHTING.

The following arc lamps have been added during the fiscal year: One on H street between First street and New Jersey avenue NW.; 2 on H street between North Capitol and First streets NW.; 3 on H street between North Capitol and First streets NE.; 1 at corner of Second and H streets NE.; 1 at corner of Third and H streets NE.; 1 at corner of Fourth and H streets NE.; 1 at corner of Fifth and H streets NE.

Sixty lamps scattered throughout the city will be lowered and extended over the pavement so as to clear the foliage of the trees.

Funds having been appropriated by Congress for the purpose, it is intended to extend the arc-lighting service on the following streets: Along the line of the Columbia Cable Railroad on H street NE. from Fifth to Fifteenth streets; along the line of the Metropolitan Electric Railroad on Four-and-a-half street SW. from P street to Sixth and Missouri avenue NW., and on Ninth street NW. from Mount Vernon Square to Tenth street and Florida avenue.

The arc lights have burned every night during the year on a schedule of 3,848 hours per annum.

Two infringements of the law in relation to the lighting of all public arc lights by means of underground wires were noticed. On December 11, 1895, it was noticed that an overhead wire on Seventh street NW., from L to N streets, had been connected in on the arc-light circuit. The United States Electric Lighting Company was notified of this and was requested to disconnect it. This they did after a deduction of \$101.21 was made for the four nights during which it was in use. Again, when the bicycle riding school at the corner of Twenty-second and P streets NW. was opened about February 1 it was found that the same company had extended the Georgetown arc-light circuit to this building, at the same time running additional overhead wires for incandescent lighting to the same place without a permit therefor. The arc-light wires were disconnected upon request, a deduction of \$794.33 being made for the length of time during which they were in use.

A great improvement has been made at the property yard by building a much-needed shed for the storage of lanterns, signs, frames, and other material used by the department. A one-story brick shed, about 17 by 44 feet was erected, which, in connection with the old wooden shed heretofore in use, is no more than sufficient to hold the street-lighting material. All property belonging to the department has been turned over to the superintendent of property, who now carries all such material on his regular returns and who is responsible for it.

About 400 old lanterns have been thoroughly overhauled, given two coats of paint both inside and out, and placed ready for service. Although they are not in the best of condition, they will last a sufficient length of time to warrant the expense of painting them.

The following table shows the number of lamps of all kinds in use on the 1st day of July, 1896, as compared with the 1st day of July, 1895:

| | 1895. | 1896. |
|--------------------|-------|-------|
| Gas | 6,188 | 5,875 |
| Naphtha | 868 | 1,064 |
| Incandescent | | 70 |
| Arc | 338 | 348 |
| Total | 7,394 | 7,357 |

Total decrease during the year, 37.

The changes have been as follows:

| | Added. | Discontinued. |
|--------------------|--------|---------------|
| Gas | 34 | 347 |
| Naphtha | 291 | 95 |
| Incandescent | 70 | |
| Arc | 10 | |
| Total | 405 | 442 |

Total decrease during the year, 37.

OTHER WORK DONE BY THE DEPARTMENT.

Electrolysis of water pipes.—A thorough investigation of the electrical condition of the water mains along the overhead trolley roads in the District was made during the months of October and November, 1895. Indications of electrolytic action were very evident, and in one case where the pipes were uncovered it was found that they were eaten through. A full detailed report of this inspection is on file in this office.

Pump house, water department.—A small isolated electric-lighting plant has been installed by the department in the new pump house of the water department on U street, between Sixteenth and Seventeenth streets NW. This plant consists of a

7½-kilowatt direct-connected Westinghouse engine and generator, the building being wired for about 100 incandescent lamps and 6 arc lamps. By placing two of these arcs in front of the building it has been possible to discontinue the lighting of two gas lamps near them.

Overhead wires.—A thorough inspection of the overhead wires of the United States Electric Lighting Company was made in March and April, 1896, and the wires and their connections carefully plotted. A complete record of the location and number of these wires is now on file in this office.

There is great need of a clerk in this office, who at the same time will be an assistant to the superintendent of lamps. Whenever it is necessary for the latter to have the assistance of someone during the day—and such occasions arise daily—he is compelled to call upon one of the inspectors, taking him from his regular nightly inspection. Another one of the inspectors devotes from three to four hours a day in the office making out the daily reports and doing other clerical work which the superintendent has not time for. No regular systematic inspection can be carried on with such interruptions. There are but three inspectors provided for by Congress, one of whom gives his entire time to the naphtha lamps, leaving two men to cover the entire District. During the fiscal year 1897 the street-lighting service will be extended to the District line on the north and to Congress Heights in the extreme southern part of the District. This almost doubles the territory covered by the lighting, and necessarily reduces the time that can be given to inspection inside the city. Out of the appropriation for electric lighting sufficient money is set aside to pay one inspector, whose duties are necessarily confined to the city proper. At least one additional inspector should be provided for. A great deal more work could be accomplished and the records of the office kept as they should be were these two additional men employed.

It is also to be earnestly hoped that the Commissioners will continue to urge upon Congress the necessity of increasing the salary of the superintendent of lamps. This position is one of great responsibility, and one that demands his time both day and night, Sundays and holidays. He not only must look after the general business of the department and perform the greater part of the clerical work, but also must be occupied with the minor details as well.

It seems no more than just that the increase asked for should be granted.

Financial statement for the fiscal year 1895.¹

STREET LIGHTING.

RECEIPTS.

| | |
|--|-------------------|
| Appropriation | \$142,400.00 |
| Received from the Baltimore and Ohio Railroad Company for maintaining lamps along the lines of their tracks..... | 703.34 |
| Received from the Baltimore and Potomac Railroad Company for maintaining lamps along their tracks..... | 3,107.92 |
| Repayments on account of broken lanterns | { 9.00 2.00 |
| Total | 146,222.26 |

EXPENDITURES.

| | |
|---------------------------------------|--------------|
| Gas lighting: | |
| Washington Gaslight Company..... | \$117,760.46 |
| Deductions for defective service..... | 165.89 |
| | \$117,594.57 |
| Georgetown Gaslight Company..... | 9,544.93 |
| Deductions for defective service..... | 168.48 |
| | 9,376.45 |
| Oil lighting: | |
| Nicolai Bros. (3 months) | 2,908.10 |
| Deductions for defective service..... | 2.62 |
| | 2,905.48 |
| Naphtha lighting: | |
| Nicolai Bros. (9 months) | 10,675.14 |
| Deductions for defective service..... | 271.73 |
| | 10,403.41 |
| Erecting new lamps: | |
| Washington Gaslight Company..... | 384.59 |
| Nicolai Bros | 282.00 |
| | 666.59 |

¹Omitted from annual report for the fiscal year 1895.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 621

| | | |
|--|---------|------------|
| Moving and reerecting lamps: | | |
| Washington Gaslight Company..... | \$40.00 | |
| Georgetown Gaslight Company..... | 8.00 | |
| Nicolai Bros..... | 40.00 | |
| | | \$88.00 |
| Reerecting broken lamp posts: | | |
| Washington Gaslight Company..... | 25.00 | |
| Georgetown Gaslight Company..... | 4.00 | |
| | | 29.00 |
| Taking down and disconnecting lamps: | | |
| Washington Gaslight Company..... | 48.00 | |
| Georgetown Gaslight Company..... | 2.00 | |
| | | 50.00 |
| Replaeing lamp posts, Washington Gaslight Company..... | | 10.00 |
| Paints, oils, etc..... | | 22.59 |
| Services of painter..... | | 114.74 |
| Services of laborers at property yard..... | | 9.75 |
| Glass street signs..... | | 125.75 |
| Japanned-tin street signs..... | | 63.16 |
| Enameled-iron street signs..... | | 152.55 |
| Erecting enameled-iron street signs..... | | 98.00 |
| Street-sign frames..... | | 95.00 |
| Lettering boulevard lamps..... | | 6.25 |
| Lamp posts..... | | 816.00 |
| Square copper lamps..... | | 1,755.00 |
| Boulevard lamps..... | | 210.00 |
| Carting lanterns, signs, frames, etc..... | | 141.59 |
| Carting lamp posts..... | | 42.97 |
| Replacing pavements..... | | 1.48 |
| Sundries..... | | 9.75 |
| Total..... | | 144,788.08 |

ELECTRIC LIGHTING.

RECEIPTS.

| | |
|--|-------------|
| Appropriation..... | \$47,600.00 |
| Received from Baltimore and Potomac Railroad Company for maintenance of three arc lamps..... | 436.80 |
| Total..... | 48,036.80 |

EXPENDITURES.

| | |
|--|-------------|
| United States Electric Lighting Company..... | \$47,059.85 |
| Deductions for defective service..... | \$96.77 |
| Deductions for overhead wires..... | 133.00 |
| | 229.77 |
| | 46,830.08 |
| Expenses of testing and inspection, including salaries of inspectors, horse hire, instruments, bicycle and repairs to same, etc..... | 1,155.93 |
| Total..... | 47,986.01 |

Financial statement for the fiscal year 1896.

STREET LIGHTING.

RECEIPTS.

| | |
|--|--------------|
| Appropriation..... | \$142,400.00 |
| Received from the Baltimore and Ohio Railroad Company for maintaining lamps along the line of their tracks for eight months..... | 272.00 |
| Balance due for four months, March, April, May, June..... | 136.00 |
| Received from the Baltimore and Potomac Railroad Company for maintaining lamps along the line of their tracks..... | 3,169.24 |
| Repayment..... | .60 |
| Total..... | 145,977.84 |

622 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

| EXPENDITURES. | | |
|---|----------------|----------------|
| Gas lighting: | | |
| Washington Gaslight Company | \$112, 142. 98 | |
| Deductions for defective service | 86. 58 | |
| | | \$112, 056. 40 |
| Georgetown Gaslight Company | 9, 433. 80 | |
| Deductions for defective service | 48. 55 | |
| | | 9, 385. 25 |
| Naphtha lighting: | | |
| Pennsylvania Globe Gaslight Company | 21, 503. 23 | |
| Deductions for defective service | 235. 39 | |
| | | 21, 267. 84 |
| Incandescent lighting: | | |
| Potomac Light and Power Company | 786. 58 | |
| Deductions for defective service | 16. 65 | |
| | | 769. 93 |
| Moving and reerecting lamps: | | |
| Washington Gaslight Company | 16. 00 | |
| Pennsylvania Globe Gaslight Company | 18. 00 | |
| | | 34. 00 |
| Erecting new lamps: | | |
| Washington Gaslight Company | 47. 40 | |
| Pennsylvania Globe Gaslight Company | 42. 00 | |
| | | 89. 40 |
| Reerecting broken posts: | | |
| Washington Gaslight Company | 40. 00 | |
| Georgetown Gaslight Company | 6. 00 | |
| | | 46. 00 |
| Disconnecting and taking down posts, Washington Gaslight Company .. | 19. 50 | |
| Paints, oils, etc. | 32. 97 | |
| Services of painters and laborers | 213. 25 | |
| Glass street signs | 43. 85 | |
| Replacing pavements | 34. 38 | |
| Sample lamp-posts | 88. 00 | |
| Carting lanterns, signs, frames, etc | 218. 80 | |
| Carting lamp-posts | 61. 40 | |
| Erecting shed at property yard | 362. 00 | |
| Sundries | 13. 31 | |
| Total | | 144, 736. 28 |

ELECTRIC LIGHTING.

| RECEIPTS. | | |
|---|--------------|---------------|
| Appropriation | | \$47, 600. 00 |
| Received from the Baltimore and Potomac Railroad Company for main- tenance of three arc lights | | 439. 20 |
| Total | | 48, 039. 20 |
| EXPENDITURES. | | |
| United States Electric Lighting Company | | \$46, 606. 80 |
| Deductions for defective service | \$154. 48 | |
| Deductions for overhead wires | 895. 54 | |
| | | 1, 050. 02 |
| Expenses of inspection: | | 45, 556. 78 |
| Salaries of inspectors | \$1, 024. 00 | |
| Four bicycles to replace old condemned ones used by inspectors | 429. 50 | |
| One new bicycle for additional inspector | 105. 00 | |
| Repairs to bicycles | 22. 50 | |
| Charging and repairing batteries | 28. 58 | |
| Hire of horse | 40. 00 | |
| | | 1, 649. 58 |
| Lowering 60 arc lamps | 465. 00 | |
| Sundries | . 82 | |
| | | 465. 82 |
| Total | | 47, 672. 18 |

Maj. CHAS. F. POWELL,
Corps of Engineers, U. S. A.,
Engineer Commissioner, District of Columbia.

H. D. MANKIN, Superintendent of Lamps.

REPORT OF THE INSPECTOR OF GAS AND METERS.

GAS SUPPLY.

The illuminating gas supplied by the Washington Gaslight Company from June 24, 1895, to June 23, 1896, at three laboratories where determinations are made, was found by average to equal 19.53 standard candles, using the English parliamentary standard Argand burner having 15 holes and a 7-inch chimney, consuming 5 cubic feet per hour. This is one-tenth of 1 candle less than the average for the previous year.

The average quantity of ammonia found in each 100 cubic feet was 1.14 grains. This is one one-hundredth of 1 grain less than the average of the previous year. On one occasion this impurity was found to be slightly in excess of the 5 grains allowed at the central laboratory, namely, on August 31, 1895, when 5.95 grains were present.

The average quantity of sulphur found in each 100 cubic feet was 4.34 grains. This is seventy-four one-hundredths of 1 grain less than during the year 1895; the maximum quantity of this impurity never exceeded the 20 grains allowed. The maximum quantity found was at the central laboratory on October 29, 1895, when 13.74 grains were present.

The impurity known as sulphureted hydrogen was found to be present on quite a number of occasions during the year.

The act of Congress relating to the sale of gas in the District of Columbia approved June 6, 1896, requires the gas supplied on and after July 1, 1896, to be free of this offensive sulphur compound.

The pressure and specific gravity of the Washington gas was as follows:

| | Maximum. | Minimum. | Average. |
|--------------------------------|----------------|----------------|----------------|
| | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| Pressure: | | | |
| Central laboratory..... | 2.45 | 1.10 | 1.59 |
| Northwest laboratory..... | 2.68 | 1.09 | 1.77 |
| Southeast laboratory..... | 3.34 | 1.52 | 2.13 |
| Specific gravity: ¹ | | | |
| Central laboratory..... | .654 | .570 | .624 |
| Northwest laboratory..... | .632 | .604 | .618 |
| Southeast laboratory..... | .647 | .608 | .627 |

¹ Air, 1,000.

The illuminating gas supplied by the Georgetown Gaslight Company from June 24, 1895, to June 23, 1896, as determined at laboratory, 1335 Thirty-second street NW., was found by average to equal 18.34 standard candles, using the English parliamentary standard Argand burner having 15 holes and a 7-inch chimney, consuming 5 cubic feet per hour. This is 1.37 candles higher than the average for the previous year.

On one occasion only was the illuminating power found to be less than 16 candles. October 1, 1895, the illuminating power was 15.05 candles. During the previous year there were six occasions when the gas of this company was less than 16 candles.

The average quantity of ammonia found in each 100 cubic feet was 2.49 grains. This is forty-eight one-hundredths of 1 grain less than the average of the year 1895. On four occasions the impurity was found to be slightly in excess of the 5 grains allowed, these being four occasions less than the number found during the previous year.

The average quantity of sulphur found in each 100 cubic feet was 14.74 grains. This is 3.73 grains less than the average for last year. On ten occasions the quantity of this impurity found exceeded the 20 grains allowed, these being nineteen occasions less than the number reported during the previous year.

Sulphureted hydrogen was not found to be present on any occasion when the gas of this company was inspected.

The illuminating power of the gas furnished by the Georgetown Gaslight Company during the past six months has been exceptionally fine; by average it was found to equal 18.89 candles, while the sulphur found for the same period was unusually small, by average only 12.81 grains in each 100 cubic feet. These results are largely due to the use of oil as an enricher. Georgetown gas was formerly a product of coal exclusively.

The pressure of the gas in Georgetown was as follows: Average, 1.57 inches; maximum, 4.27 inches; minimum, 0.86 inches.

The specific gravity of the gas in Georgetown was as follows: Average, 0.484; maximum, 0.562; minimum, 0.445. Air, 1,000.

624 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The candle power and purity tests of the gas supplied by the Washington Gas-light Company as determined in the several laboratories are as follows:

CENTRAL LABORATORY.

Illuminating power during the year:

| | | |
|---|-----------|-------|
| Average | candles.. | 18.96 |
| Highest (July 8, 1895) | do | 21.62 |
| Lowest (June 29, 1895) | do | 16.26 |
| Ammonia in each 100 cubic feet during the year: | | |
| Average | grains.. | 1.36 |
| Highest (August 31, 1895) | do | 5.95 |
| Lowest (October 29, 1895) | do | .11 |
| Sulphur in each 100 cubic feet during the year: | | |
| Average | do | 5.44 |
| Highest (October 29, 1895) | do | 13.74 |
| Lowest (July 31, 1895) | do | 1.94 |

On one occasion the gas tested at this laboratory contained a slight excess of ammonia.

SOUTHEAST LABORATORY.

Illuminating power during the year:

| | | |
|---|-----------|-------|
| Average | candles.. | 20.24 |
| Highest (January 20, 1895) | do | 23.08 |
| Lowest (September 27, 1895) | do | 18.30 |
| Ammonia in each 100 cubic feet during the year: | | |
| Average | grains.. | .92 |
| Highest (July 18, 1895) | do | 2.55 |
| Lowest (February 5 and 26, 1896) | do | .17 |
| Sulphur in each 100 cubic feet during the year: | | |
| Average | grains.. | 3.24 |
| Highest (September 3, 1895) | do | 6.73 |
| Lowest (February 15, 1896) | do | 1.09 |

NORTHWEST LABORATORY.

Illuminating power during the year:

| | | |
|-----------------------------------|-----------|-------|
| Average | candles.. | 19.39 |
| Highest (February 18, 1896) | do | 23.31 |
| Lowest (September 3, 1895) | do | 17.14 |

RECAPITULATION.

At three laboratories:

| | | |
|--|-----------|-------|
| Average mean illuminating power | candles.. | 19.53 |
| Average maximum illuminating power | do | 22.33 |
| Average minimum illuminating power | do | 17.23 |

At Central and Southeast laboratories:

| | | |
|---|----------|-------|
| Average mean quantity of ammonia | grains.. | 1.14 |
| Average maximum quantity of ammonia | do | 4.25 |
| Average minimum quantity of ammonia | do | .14 |
| Average mean quantity of sulphur | do | 4.34 |
| Average maximum quantity of sulphur | do | 10.23 |
| Average minimum quantity of sulphur | do | 1.51 |

THIRTY-SECOND STREET LABORATORY.

Illuminating power during the year:

| | | |
|---|-----------|-------|
| Average | candles.. | 18.34 |
| Highest (June 23, 1896) | do | 24.83 |
| Lowest (October 1, 1895) | do | 15.05 |
| Ammonia in each 100 cubic feet during the year: | | |
| Average | grains.. | 2.49 |
| Highest (April 17, 1896) | do | 5.95 |
| Lowest (February 21, 1896) | do | .85 |
| Sulphur in each 100 cubic feet during the year: | | |
| Average | do | 14.74 |
| Highest (July 31, 1895) | do | 28.90 |
| Lowest (May 1, 1896) | do | 7.41 |

On one occasion the gas supplied by this company was of less illuminating power than 16 candles. On four occasions the quantity of ammonia found exceeded the 5 grains allowed. On ten occasions the quantity of sulphur found exceeded the 20 grains allowed.

INSPECTION AND PROVING OF METERS.

Four thousand six hundred and twenty-two gas meters were inspected and proved by this office from June 24, 1895, to June 23, 1896.

With the exception of three meters tested for the Alexandria Gas Works, the above number were inspected and proved for the Washington and Georgetown Gaslight companies and for consumers of gas in Washington and Georgetown.

The results of inspection were as follows: Three hundred and fifty-seven registered fast; average error, 4.73 per cent. Two hundred and thirty-six registered slow; average error, 7.16 per cent. Three thousand eight hundred and thirty-three registered within the limits allowed, namely, 2 per cent either way. One hundred and ninety-three did not register the gas flowing through them.

One thousand two hundred and eighty-one of the above-described meters were ordered out of service, inspected, and proved on complaint. Seven hundred and thirty were inspected and proved on complaint of consumers, they believing them to be incorrect. Two hundred and ninety registered fast; average error, 5.03 per cent. Seventy-one registered slow; average error, 4.28 per cent. Three hundred and sixty-eight registered within the limit allowed, namely, 2 per cent either way, and 1 did not register the gas flowing through it. Five hundred and fifty-one were inspected and proved on complaint of the gas companies. Sixty-two registered fast; average error, 5.39 per cent. One hundred and fifty-eight registered slow; average error, 12.22 per cent. One hundred and thirty-nine registered within the limit allowed, namely, 2 per cent either way. One hundred and ninety-two did not register the gas flowing through them.

FEEES COLLECTED FOR METER INSPECTIONS.

The sum of \$1,527.90 was collected for meters inspected from June 24, 1895, to June 23, 1896, and paid to the collector of the District of Columbia, to be placed to the credit of the United States and District of Columbia in equal parts.

In consequence of the steady increase in the number of meters inspected and proved by this office during the past two years—namely, for the year ending June 23, 1895, 2,713 meters, and for the year ending June 23, 1896, 4,622 meters—and as it is reasonably certain that during the current year a greater number of meters will require inspection, and as it was found necessary on two occasions during the past year to employ additional assistance to meet the demands of the gas companies for sealed meters, I again renew the recommendation made in the annual report of this office for the year 1894-95, that another assistant be provided to assist in meter inspections and perform other work in the laboratories under the direction of the inspector.

The act of Congress relating to the sale of gas in the District of Columbia, approved June 6, 1896, contains a provision in section 4 as follows:

Provided, That if the United States inspector of gas and meters is unable through press of business, or any accidental cause, to test and inspect and seal meters, proposed to be set, then the company shall be at liberty to place an unsealed gas meter on any premises, the same to be replaced by a sealed meter as soon as sealed meters can be procured from the inspector, not later than forty-eight hours.

The additional assistance asked for should be provided so as to enable the inspector to comply with all the provisions of the fourth section of said act, so as not to allow the necessity to occur, that the gas companies would be compelled to place meters in service that had not been inspected, proved, and sealed, on account of the inability of the inspector to supply them with meters that have been inspected, proved, and sealed.

The recommendation made in the annual reports of this office for several years past, that the salary of the messenger be increased from \$480 to \$600, is again renewed.

S. CALVERT FORD,
Inspector of Gas and Meters.

Maj. CHAS. F. POWELL,
*Corps of Engineers, U. S. A.,
Engineer Commissioner, District of Columbia.*

H. Doc. 7—40

626 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Report showing the pressure of the gas supplied by the Washington Gaslight Company as registered in this office, Central Station, corner Tenth and D streets, from July 1, 1895, to June 30, 1896.

| Month. | Mean. | Maximum. | Minimum. |
|---|----------------|----------------|----------------|
| | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July..... | 1.58 | 2.04 | 1.08 |
| August..... | 1.74 | 2.21 | 1.40 |
| September..... | 1.65 | 2.01 | 1.33 |
| October..... | 1.64 | 2.01 | 1.30 |
| November..... | 1.70 | 2.18 | 1.35 |
| December..... | 1.79 | 2.37 | 1.31 |
| January..... | 1.80 | 2.45 | 1.36 |
| February..... | 1.56 | 2 | 1.28 |
| March..... | 1.46 | 1.86 | 1.18 |
| April..... | 1.39 | 1.72 | 1.21 |
| May..... | 1.37 | 1.75 | 1.10 |
| June..... | 1.47 | 1.81 | 1.19 |
| Total..... | 19.15 | | |
| Average mean pressure..... | | | inches.. 1.59 |
| Maximum pressure (January 1, 1895)..... | | | do.... 2.45 |
| Minimum pressure (May 19, 1896)..... | | | do.... 1.10 |

Report showing the pressure of the gas supplied by the Washington Gaslight Company as registered in this office, Southeast Station, corner Fifth and D streets, from July 1, 1895, to June 30, 1896.

| Month. | Mean. | Maximum. | Minimum. |
|---|----------------|----------------|----------------|
| | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July..... | 1.95 | 2.31 | 1.71 |
| August..... | 2.06 | 2.35 | 1.71 |
| September..... | 2.02 | 2.35 | 1.60 |
| October..... | 2.11 | 2.48 | 1.75 |
| November..... | 2.23 | 2.61 | 1.85 |
| December..... | 2.40 | 3.34 | 1.89 |
| January..... | 2.42 | 3.11 | 1.92 |
| February..... | 2.23 | 2.88 | 1.77 |
| March..... | 2.16 | 2.61 | 1.67 |
| April..... | 2.08 | 2.47 | 1.66 |
| May..... | 1.88 | 2.31 | 1.52 |
| June..... | 1.99 | 2.49 | 1.64 |
| Total..... | 25.59 | | |
| Average mean pressure..... | | | inches.. 2.13 |
| Maximum pressure (December 26, 1895)..... | | | do.... 3.34 |
| Minimum pressure (May 18, 1896)..... | | | do.... 1.52 |

Report showing the pressure of the gas supplied by the Washington Gaslight Company as registered in this office, Northwest Station, 1335 Fourteenth street, from July 1, 1895, to June 30, 1896.

| Month. | Mean. | Maximum. | Minimum. |
|---|----------------|----------------|----------------|
| | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July..... | 1.69 | 2.17 | 1.25 |
| August..... | 1.95 | 2.45 | 1.55 |
| September..... | 1.82 | 2.19 | 1.51 |
| October..... | 1.78 | 2.15 | 1.40 |
| November..... | 1.88 | 2.45 | 1.43 |
| December..... | 1.98 | 2.68 | 1.42 |
| January..... | 1.98 | 2.66 | 1.44 |
| February..... | 1.76 | 2.25 | 1.44 |
| March..... | 1.67 | 2.08 | 1.22 |
| April..... | 1.59 | 1.92 | 1.32 |
| May..... | 1.52 | 1.96 | 1.09 |
| June..... | 1.70 | 2.05 | 1.40 |
| Total..... | 21.32 | | |
| Average mean pressure..... | | | inches.. 1.77 |
| Maximum pressure (December 31, 1895)..... | | | do.... 2.68 |
| Minimum pressure (May 18, 1896)..... | | | do.... 1.09 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 627

Report showing the pressure of the gas supplied by the Georgetown Gaslight Company as registered in this office, 1338 Thirty-second street, from July 1, 1895, to June 30, 1896.

| Month. | Mean. | Maximum. | Minimum. |
|----------------|----------------|----------------|----------------|
| | <i>Inches.</i> | <i>Inches.</i> | <i>Inches.</i> |
| July..... | 1.66 | 2.52 | 1.10 |
| August..... | 1.65 | 2.45 | 1.18 |
| September..... | 1.59 | 2.26 | 1.02 |
| October..... | 1.54 | 4.27 | 1.06 |
| November..... | 1.45 | 2.12 | .91 |
| December..... | 1.54 | 4.02 | .90 |
| January..... | 1.71 | 3.65 | .90 |
| February..... | 1.75 | 3.90 | .99 |
| March..... | 1.50 | 2.21 | .89 |
| April..... | 1.44 | 2.10 | .86 |
| May..... | 1.53 | 3.47 | .90 |
| June..... | 1.58 | 3.46 | 1.01 |
| Total..... | 18.94 | | |

Average mean pressure.....inches.. 1.57
 Maximum pressure (October 7, 1895).....do.... 4.27
 Minimum pressure (April 5, 1896).....do.... .86

Report of the illuminating power and purity of the gas supplied by the Washington Gas-light Company from June 24, 1895, to June 23, 1896.

CENTRAL LABORATORY.

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month. | Number of observations. | Illuminating power, in sperm candles. | | | Quantity of ammonia in 100 cubic feet. | | | Quantity of sulphur in 100 cubic feet. | | |
|----------------|-------------------------|---------------------------------------|----------|---------|--|----------------|----------------|--|----------------|----------------|
| | | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. |
| | | | | | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> |
| July..... | 25 | 19.45 | 21.62 | 16.26 | 2.57 | 4.59 | 0.79 | 4.01 | 6.77 | 2.61 |
| August..... | 27 | 19.77 | 21.12 | 18.26 | 1.70 | 3.74 | .85 | 3.25 | 4.74 | 1.94 |
| September..... | 25 | 19.49 | 20.65 | 17.68 | 2.64 | 5.95 | 1.07 | 4.32 | 5.99 | 2.42 |
| October..... | 26 | 18.55 | 21.55 | 16.70 | .93 | 1.81 | .39 | 4.97 | 8.24 | 2.26 |
| November..... | 27 | 18.16 | 19.82 | 16.94 | .56 | .96 | .22 | 6.53 | 13.74 | 4.05 |
| December..... | 24 | 19.21 | 20.78 | 17.72 | .54 | 1.36 | .22 | 5.59 | 8.55 | 2.65 |
| January..... | 23 | 18.46 | 20.29 | 16.61 | .51 | .85 | .17 | 7.53 | 12.90 | 3.91 |
| February..... | 25 | 18.58 | 19.82 | 17.19 | .58 | .85 | .11 | 3.51 | 10.92 | 3.66 |
| March..... | 25 | 19.03 | 20.80 | 17.90 | .50 | .68 | .34 | 6.84 | 9.15 | 3.20 |
| April..... | 27 | 18.41 | 20.03 | 17.11 | .84 | 1.98 | .34 | 8.03 | 13.35 | 6.18 |
| May..... | 26 | 19.71 | 20.59 | 16.85 | 2.70 | 4.75 | 1.65 | 5.72 | 7.51 | 4.53 |
| June..... | 25 | 18.81 | 20.34 | 17.44 | 2.30 | 4.42 | .96 | 5.05 | 5.90 | 3.43 |
| Total... | 305 | 227.63 | 21.62 | 16.26 | 16.37 | 5.95 | .11 | 65.35 | 13.74 | 1.094 |

AVERAGE FOR THE YEAR.

Illuminating power, in sperm candles:
 Mean of 305 observations..... 18.96
 Highest (July 8, 1895)..... 21.62
 Lowest (June 29, 1895)..... 16.26
 Quantity of ammonia in 100 cubic feet:
 Mean..... grains.. 1.36
 Highest (August 31, 1895)..... do.... 5.95
 Lowest (February 20, 1896)..... do.... .11
 Quantity of sulphur in 100 cubic feet:
 Mean..... do.... 5.44
 Highest (October 29, 1895)..... do.... 13.74
 Lowest (July 31, 1895)..... do.... 1.94

On one occasion the impurity ammonia was in excess of the quantity allowed, namely, August 31, 1895.

628 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Report of the illuminating power and purity of the gas supplied, etc.—Continued.

NORTHWEST LABORATORY.

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month. | Number of observations. | Illuminating power, in sperm candles. | | |
|----------------|-------------------------|---------------------------------------|----------|---------|
| | | Mean. | Highest. | Lowest. |
| July..... | 25 | 19.85 | 21.92 | 17.20 |
| August..... | 26 | 19.30 | 20.82 | 17.69 |
| September..... | 25 | 18.37 | 19.93 | 17.14 |
| October..... | 25 | 19.84 | 21.09 | 17.79 |
| November..... | 27 | 18.94 | 21.23 | 17.69 |
| December..... | 24 | 19.77 | 20.44 | 18.63 |
| January..... | 23 | 19.25 | 20.82 | 17.55 |
| February..... | 25 | 19.66 | 22.31 | 18.24 |
| March..... | 25 | 19.50 | 20.97 | 17.78 |
| April..... | 27 | 18.77 | 21.16 | 17.20 |
| May..... | 25 | 19.44 | 20.96 | 17.87 |
| June..... | 25 | 20.04 | 21.66 | 18.57 |
| Total..... | 302 | 232.73 | 22.31 | 17.14 |

AVERAGE FOR THE YEAR.

Illuminating power, in sperm candles:

| | |
|----------------------------------|-------|
| Mean of 302 observations..... | 19.39 |
| Highest (February 18, 1896)..... | 22.31 |
| Lowest (September 3, 1895)..... | 17.14 |

SOUTHEAST LABORATORY.

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month. | Number of observations. | Illuminating power, in sperm candles. | | | Quantity of ammonia in 100 cubic feet. | | | Quantity of sulphur in 100 cubic feet. | | |
|----------------|-------------------------|---------------------------------------|-----------|----------|--|-----------|----------|--|-----------|----------|
| | | Mean. | High-est. | Low-est. | Mean. | High-est. | Low-est. | Mean. | High-est. | Low-est. |
| July..... | 25 | 19.88 | 21.57 | 18.41 | 1.43 | 2.55 | 0.51 | 2.60 | 3.16 | 1.92 |
| August..... | 27 | 19.88 | 21.41 | 18.65 | .56 | 1.19 | .34 | 3.40 | 4.67 | 2.64 |
| September..... | 25 | 19.53 | 21.11 | 18.30 | .61 | 1.19 | .34 | 5.03 | 6.73 | 2.61 |
| October..... | 26 | 21.04 | 22.43 | 20.03 | .90 | 1.70 | .34 | 2.99 | 4.67 | 1.16 |
| November..... | 27 | 20.90 | 22.95 | 18.92 | 1.09 | 4.76 | .34 | 2.13 | 3.70 | 1.23 |
| December..... | 24 | 20.01 | 21.20 | 18.74 | .65 | 1.17 | .25 | 3.47 | 5.22 | 2.19 |
| January..... | 23 | 20.53 | 23.08 | 19.06 | .84 | 1.53 | .51 | 3.53 | 5.35 | 1.23 |
| February..... | 25 | 20.24 | 22.13 | 19.03 | .78 | 1.70 | .17 | 2.49 | 3.98 | 1.03 |
| March..... | 24 | 20.03 | 21.20 | 18.85 | 1.08 | 1.53 | .17 | 2.92 | 3.29 | 2.47 |
| April..... | 27 | 20.19 | 22.08 | 18.46 | 1.09 | 1.78 | .68 | 4.41 | 5.35 | 2.74 |
| May..... | 25 | 20.19 | 21.47 | 19.05 | 1.24 | 1.87 | .59 | 3.99 | 5.35 | 2.19 |
| June..... | 25 | 20.57 | 22.30 | 18.81 | .77 | 1.36 | .34 | 1.95 | 3.29 | 1.03 |
| Total..... | 303 | 242.99 | | | 11.04 | | | 38.91 | | |

AVERAGE FOR THE YEAR.

Illuminating power, in sperm candles:

| | |
|----------------------------------|-------|
| Mean of 303 observations..... | 20.24 |
| Highest (January 20, 1896)..... | 23.08 |
| Lowest (September 27, 1895)..... | 18.30 |

Quantity of ammonia in 100 cubic feet:

| | | |
|---------------------------------------|-------------|------|
| Mean..... | grains..... | .92 |
| Highest (July 18, 1895)..... | do..... | 2.55 |
| Lowest (February 6 and 25, 1896)..... | do..... | .17 |

Quantity of sulphur in 100 cubic feet:

| | | |
|----------------------------------|---------|------|
| Mean..... | do..... | 3.24 |
| Highest (September 3, 1895)..... | do..... | 6.73 |
| Lowest (February 15, 1896)..... | do..... | 1.09 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 629

Report of the illuminating power and purity of the gas supplied, etc.—Continued.

THIRTY-SECOND STREET LABORATORY.

[Each observation consists of twenty readings on the Bunsen photometer, at intervals of one minute.]

| Month. | Number of observations. | Illuminating power, in sperm candles. | | | Quantity of ammonia in 100 cubic feet. | | | Quantity of sulphur in 100 cubic feet. | | |
|----------------|-------------------------|---------------------------------------|----------|---------|--|----------------|----------------|--|----------------|----------------|
| | | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. | Mean. | Highest. | Lowest. |
| | | | | | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> | <i>Grains.</i> |
| July..... | 25 | 17.19 | 19.05 | 16.15 | 2.05 | 2.38 | 1.64 | 19.89 | 23.55 | 17.54 |
| August..... | 27 | 16.95 | 18.98 | 16.02 | 2.67 | 4.08 | 2.15 | 18.57 | 28.90 | 14.56 |
| September..... | 25 | 16.85 | 19.16 | 16.07 | 3.06 | 3.79 | 2.49 | 17.75 | 20.74 | 13.86 |
| October..... | 26 | 17.46 | 20.96 | 15.05 | 2.65 | 5.10 | 1.30 | 15.18 | 18.50 | 11.74 |
| November..... | 27 | 19.28 | 21.39 | 17.38 | 1.50 | 2.55 | 1.07 | 14.28 | 18.31 | 11.26 |
| December..... | 24 | 19.08 | 20.53 | 16.76 | 1.29 | 1.76 | .90 | 14.38 | 17.17 | 11.67 |
| January..... | 23 | 18.24 | 19.77 | 16.60 | 2.36 | 3.74 | 1.70 | 13.80 | 15.52 | 12.02 |
| February..... | 25 | 18.21 | 20.26 | 16.71 | 1.94 | 2.72 | .85 | 13.95 | 16.48 | 10.57 |
| March..... | 24 | 18.81 | 22.39 | 17.56 | 2.18 | 3.40 | 1.61 | 14.76 | 17.51 | 11.77 |
| April..... | 27 | 18.99 | 20.87 | 16.63 | 3.84 | 5.95 | 2.72 | 12.97 | 15.38 | 10.85 |
| May..... | 25 | 19.05 | 20.92 | 17.32 | 3.61 | 5.61 | 2.60 | 10.88 | 11.92 | 7.41 |
| June..... | 25 | 20.06 | 24.83 | 17.94 | 2.78 | 3.23 | 2.26 | 10.55 | 14.10 | 8.24 |
| Total... | 303 | 220.17 | 24.83 | 15.05 | 29.93 | 5.95 | .85 | 176.96 | 28.90 | 7.41 |

AVERAGE FOR THE YEAR.

| | | |
|--|---------|-------|
| Illuminating power, in sperm candles: | | |
| Mean..... | | 18.34 |
| Highest (June 23, 1896)..... | | 24.83 |
| Lowest (October 1, 1895)..... | | 15.05 |
| Quantity of ammonia in 100 cubic feet: | | |
| Mean..... | grains. | 2.49 |
| Highest (April 17, 1896)..... | do. | 5.95 |
| Lowest (February 21, 1896)..... | do. | .85 |
| Quantity of sulphur in 100 cubic feet: | | |
| Mean..... | do. | 14.74 |
| Highest (July 31, 1895)..... | do. | 28.90 |
| Lowest (May 1, 1896)..... | do. | 7.41 |

On one occasion the illuminating power was less than 16 candles.

On four occasions the quantity of ammonia found exceeded the 5 grains allowed.

On ten occasions the quantity of sulphur found exceeded the 20 grains allowed.

Report of meters inspected and proved for the Washington Gaslight Company and for consumers of gas in Washington, from June 24, 1895, to June 23, 1896.

| Month. | Meters tested. | New meters for company. | | | | Repaired meters for company. | | | |
|----------------|----------------|-------------------------|-------|--------|-------|------------------------------|--------|-------|---------|
| | | Total. | Fast. | | Slow. | Corr. | Total. | Fast. | |
| | | | No. | P. ct. | No. | P. ct. | | No. | P. ct. |
| July..... | 163 | 3 | | | | | 141 | | |
| August..... | 115 | | | | | 3 | 97 | 1 | 3.16 |
| September..... | 232 | 50 | | | | 50 | 174 | 1 | 3.33 |
| October..... | 335 | 134 | 1 | 3.33 | | 133 | 181 | 1 | 3.16 |
| November..... | 381 | 98 | 1 | 3.33 | | 97 | 229 | | |
| December..... | 463 | 207 | | | 1 | 3.66 | 192 | | |
| January..... | 380 | 71 | | | | 71 | 214 | | 1 5.33 |
| February..... | 386 | 66 | | | | 66 | 110 | | 1 6.50 |
| March..... | 503 | 1 | | | | 1 | 134 | | 1 3.66 |
| April..... | 616 | 27 | | | | 27 | 495 | | 1 3 |
| May..... | 429 | | | | | | 292 | | |
| June..... | 373 | | | | | | 271 | | 1 4 |
| Total..... | 4,376 | 657 | 2 | 2.23 | 1 | 3.66 | 654 | 2,530 | 3 13.21 |
| | | | | | | | | 6 | 15.08 |
| | | | | | | | | | 2,521 |

¹ Average.

630 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Meters inspected and proved for the Washington Gaslight Company, etc.—Continued.

| Month. | Consumers' meters on complaint of consumers. | | | | | Consumers' meters on complaint of company. | | | | | Consumers' meters on complaint of company that did not register. | | |
|-----------------|--|-------|--------|-------|-----------|--|-------|--------|-------|-----------|--|-----|--------|
| | To-tal. | Fast. | | Slow. | Cor-rect. | To-tal. | Fast. | | Slow. | Cor-rect. | | | |
| | | No. | P. ct. | | | | No. | P. ct. | | | | No. | P. ct. |
| July | 18 | 4 | 4.68 | 4 | 4.15 | 10 | 1 | | | | | 1 | |
| August | 18 | 5 | 3.73 | 3 | 3.72 | 10 | | | | | | | |
| September | 8 | 3 | 3.66 | 3 | 3.22 | 2 | | | | | | | |
| October | 20 | 10 | 3.75 | | | 10 | | | | | | | |
| November | 33 | 16 | 5.30 | 8 | 4.79 | 29 | 1 | 1 | 3.83 | | | | |
| December | 64 | 33 | 4.82 | 6 | 6.42 | 25 | | | | | | | |
| January | 95 | 42 | 5.36 | 7 | 4.85 | 46 | | | | | | | |
| February | 201 | 80 | 4.77 | 16 | 3.73 | 105 | 9 | 3 | 4.61 | | | 6 | |
| March | 89 | 40 | 5.03 | 5 | 3.76 | 43 | 279 | 43 | 4.56 | 74 | 8.92 | 76 | |
| April | 33 | 12 | 4.69 | 3 | 3.66 | 18 | 61 | 9 | 4.09 | 17 | 9.20 | 26 | |
| May | 36 | 7 | 4.02 | 5 | 4.39 | 24 | 101 | 1 | 12 | 35 | 13.09 | 20 | |
| June | 21 | 4 | 4.41 | 5 | 3.88 | 12 | 81 | | | 28 | 13.98 | 2 | |
| Total | 656 | 256 | 4.51 | 65 | 4.23 | 334 | 533 | 57 | 5.81 | 154 | 11.23 | 130 | 2193 |

¹ Average.² One of this number on consumers' complaint.

During the year ending June 23, 1896, 4,376 meters were inspected and proved for the Washington Gaslight Company and for consumers of gas in Washington. Of this number 318 registered fast, average error, 4.21 per cent; 226 registered slow, average error, 5.55 per cent; 3,639 registered within the limits allowed, namely, 2 per cent either way, and 193 did not register the gas flowing through them.

Three meters were tested for the Alexandria Gas Works. One fast, 5.33 per cent; two correct.

Report of meters inspected and proved for the Georgetown Gaslight Company and for consumers of gas in Georgetown, from June 24, 1895, to June 23, 1896.

| Month. | Meters tested. | New meters for company. | | Repaired meters for company. | | Consumers' meters on complaint of consumers. | | | | | | | | Consumers' meters on complaint of company. | | | | | | | | | | | |
|-----------------|----------------|-------------------------|----------|------------------------------|----------|--|-------|--------|-------|--------|-------|--------|-------|--|----------|--------|-------|--------|-------|--------|-------|-------|--|--|----------|
| | | Total. | Correct. | Total. | Correct. | Total. | Fast. | | | | Slow. | | | | Correct. | Total. | Fast. | | | | Slow. | | | | Correct. |
| | | | | | | | No. | P. ct. | No. | P. ct. | No. | P. ct. | No. | P. ct. | | | No. | P. ct. | No. | P. ct. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| July | 30 | ..... | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 1 | | | |
| August | 30 | 24 | 24 | ..... | ..... | 6 | 2 | 6.75 | 1 | 4 | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| September | 26 | ..... | ..... | 23 | 23 | 3 | 1 | 3.50 | 1 | 3.33 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| October | 4 | ..... | ..... | ..... | ..... | 4 | 2 | 5.83 | 2 | 5.41 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| November | 52 | 37 | 37 | ..... | ..... | 12 | 3 | 5.55 | ..... | ..... | ..... | ..... | 9 | 3 | 1 | 5 | ..... | ..... | ..... | ..... | ..... | 2 | | | |
| December | 8 | 1 | 1 | ..... | ..... | 5 | 3 | 5.99 | ..... | ..... | ..... | ..... | 2 | 2 | 1 | 5.33 | 1 | 18.50 | ..... | ..... | ..... | ..... |  |  |  |
| January | 29 | ..... | 19 | 19 | 10 | 6 | 4 | 8.55 | ..... | ..... | ..... | ..... | 4 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| February | 35 | ..... | 7 | 7 | 16 | 10 | 5 | 3.6 | 1 | 4.66 | ..... | ..... | 5 | 12 | 3 | 4.60 | 3 | 7.94 | ..... | ..... | ..... | 6 | | | |
| March | 21 | 12 | 12 | ..... | ..... | 9 | 5 | 7.66 | 1 | 4.33 | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| April | 29 | ..... | 27 | 27 | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| May | 4 | 1 | 1 | ..... | ..... | 3 | 2 | 4.58 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| June | 2 | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | 2 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |  |
| Total | 243 | 75 | 75 | 76 | 76 | 74 | 34 | 5.56 | 6 | 4.34 | 34 | 18 | 5 | 4.97 | 4 | 13.22 | 9 | ..... | ..... | ..... | ..... | ..... |  |  |  |

¹ Average.

During the year ending June 23, 1896, 243 gas meters were inspected and proved for the Georgetown Gaslight Company and for consumers of gas in Georgetown. Of this number, 39 registered fast (average error, 5.26 per cent); 10 registered slow (average error, 8.78 per cent); 194 registered within the limits allowed, namely, 2 per cent either way.

REPORT OF THE BOARD OF EXAMINERS OF STEAM ENGINEERS.

WASHINGTON, D. C., July 6, 1896.

The following table will show the work as it progressed during each month:

| Month. | Meetings held. | Applications received. | Applications approved. | Applicants not competent. | First class. | Second class. | Third class. |
|-----------------|----------------|------------------------|------------------------|---------------------------|--------------|---------------|--------------|
| 1895. | | | | | | | |
| July | 4 | 21 | 16 | 5 | 4 | 4 | 8 |
| August | 5 | 9 | 6 | 3 | 0 | 0 | 6 |
| September | 7 | 10 | 9 | 1 | 5 | 3 | 1 |
| October | 9 | 11 | 10 | 1 | 2 | 3 | 5 |
| November | 9 | 30 | 21 | 9 | 4 | 3 | 14 |
| December | 9 | 29 | 17 | 12 | 4 | 2 | 11 |
| 1896. | | | | | | | |
| January | 9 | 19 | 15 | 4 | 3 | 5 | 7 |
| February | 8 | 13 | 12 | 6 | 2 | 3 | 7 |
| March | 9 | 13 | 7 | 6 | 1 | 1 | 5 |
| April | 8 | 15 | 9 | 6 | 3 | 0 | 6 |
| May | 8 | 9 | 4 | 5 | 1 | 2 | 1 |
| June | 5 | 10 | 8 | 2 | 1 | 3 | 4 |
| Total | 90 | 194 | 134 | 60 | 30 | 29 | 75 |

In concluding this report, we deem it proper to state that during the past year no accidents have occurred to any steam boilers in the District, which is a good evidence that all licensed engineers are well qualified to perform the duties belonging to the engineering profession.

The above report shows that 75 applicants were unqualified for engineers' license, and, had it not been for the license law, they would no doubt have taken charge of some steam plants to operate them as engineers, and, not knowing the first rudiments of engineering, would make them dangerous operators of said plants, which would thereby jeopardize the safety of the public.

The board of examiners are doing all that is in their power to make the office more efficient.

Our estimate of expenses for the year ending June 30, 1898, is \$900, and we most respectfully ask that the above amount be appropriated.

Respectfully submitted.

JOHN H. WILKERSON,
H. BOESCH,
DANL. JOHNSON,
Examining Board.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

REPORT OF THE INSPECTOR OF STEAM BOILERS.

WASHINGTON, D. C., July 6, 1896.

OPERATIONS AND RECEIPTS.

| | |
|---|---------|
| Fee steam boilers inspected | 594 |
| Steam boilers inspected for the District of Columbia | 15 |
| Total | 609 |
| New steam boilers erected | 30 |
| Boilers condemned for repairs | 22 |
| Condemned for new boilers | 5 |
| Explosions | None. |
| Fee received from 577 boilers, at legal fee of \$5 each | \$2,885 |

632 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Expense for the year:

| | | |
|--------------------------------------|----------|------------|
| B. R. Wilkerson, assistant | \$745.00 | |
| A. Addison, laborer | 320.50 | |
| | | \$1,065.50 |
| Care of horse | | 240.00 |
| Shoeing horse | | 22.75 |
| Printing and stationery | | 13.75 |
| Material for wagon and repairs | | 20.00 |
| Total | | \$1,362 |
| Balance | | 1,523 |

Fee still due from 17 boilers.

No fee for District of Columbia work.

The year was not as successful as last year, owing to business depression. It affords me pleasure to state that there have been no explosions or accidents of any kind during the year, which shows conclusively that plants in the District of Columbia are run by competent engineers.

To better the condition of the office it should be changed from a fee to a salaried office. At the next session of Congress I will submit a report on this subject to the honorable Commissioners for consideration.

Respectfully submitted.

JOHN H. WILKERSON,
Inspector of Steam Boilers.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

INSPECTED DURING FISCAL YEAR.

July 1.—No. 1. Vertical tubular boiler in wood and coal yard, No. 14 Canal street, SW., owned by Finch Bros. (Wm. A. and Walter C. Finch). Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 1, 1896.

July 1.—No. 2. Vertical tubular boiler in warehouse and mill, Nos. 50 and 52 H street NE., owned by H. P. Pillsbury. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires July 1, 1896.

July 2.—No. 3. Vertical tubular boiler in Anton Fischer's dye works, No. 906 G street, NW., J. Melvin Lamb, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires July 2, 1896.

July 2.—No. 4. Horizontal tubular boiler at gas holder, First and K streets SW., owned by the Washington Gaslight Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 2, 1896.

July 3.—No. 5. Vertical tubular boiler on sewer, used for hoisting purposes, owned by H. L. Cranford. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 3, 1896.

July 3.—No. 6. Vertical tubular boiler on sewer, used for hoisting purposes. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Owned by H. L. Cranford. Expires July 3, 1896.

July 3.—No. 7. Vertical tubular boiler on sewer, used for hoisting purposes, owned by H. L. Cranford. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 3, 1896.

July 3.—No. 8. Horizontal tubular boiler in Builders' Exchange, Nos. 719 and 721 Thirteenth street NW., owned by the Builders' Exchange Improvement Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 3, 1896.

July 5.—No. 9. Vertical tubular boiler on sewer, used for hoisting purposes, owned by H. L. Cranford. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 5, 1896.

July 5.—No. 10. New vertical tubular boiler in factory, Potomac and Grace streets NW., owned by the Washington Ice Manufacturing Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 5, 1896.

July 8.—No. 11. Horizontal tubular boiler in Swiss Steam Laundry, No. 2115 E street NW., owned by the Swiss Steam Laundry Company; tested by hammer test. Working pressure allowed, 80 pounds to the square inch. Expires July 8, 1896.

July 8.—No. 12. Horizontal tubular boiler in Swiss Steam Laundry, No. 2115 E street NW., owned by the Swiss Steam Laundry Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 8, 1896.

July 8.—No. 13. Vertical tubular boiler in wood and coal yard, Fourteenth street, between B and C streets NW., owned by J. Edwd. Chapman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 8, 1896.

July 9.—No. 14. Vertical tubular boiler in factory, First and Canal streets SE., owned by the United States Sanitary Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 9, 1896.

July 9.—No. 15. Babcock and Wilcox Company boiler in car house, Eighth and L streets SE., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 120 pounds; working pressure, 80 pounds to the square inch. Expires July 9, 1896.

July 10.—No. 16. Vertical tubular boiler, owned by J. E. Hurley. Hydrostatic pressure, 160 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 10, 1896.

July 10.—No. 17. Vertical tubular boiler in the Washington Steam Cleaning and Dyeing Works, No. 608 Eleventh street NW., Carl Jaeger, proprietor. Hydrostatic pressure, 120 pounds; working pressure, 50 pounds to the square inch. Expires July 10, 1896.

July 12.—No. 18. Vertical tubular boiler in Union Stock Yard at Bennings, D. C., used for pumping purposes. Hydrostatic pressure, 150 pounds; working pressure, 100 pounds to the square inch. Expires July 12, 1896.

July 13.—No. 19. Horizontal tubular boiler in steam bakery, No. 413 I street NW., owned by Charles Schneider. Hydrostatic pressure, 80 pounds; working pressure, 50 pounds to the square inch. Expires July 13, 1896.

July 13.—No. 20. Vertical tubular Manning boiler in plant, Nos. 629 and 626 Virginia avenue SW., owned by N. Auth. Hydrostatic pressure, 170 pounds; working pressure allowed, 110 pounds to the square inch. Expires July 13, 1896.

July 15.—No. 21. Horizontal tubular boiler in file-holder works, Massachusetts avenue, between Sixth and Seventh streets NW., owned by E. W. Woodruff. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 15, 1896.

July 15.—No. 22. Horizontal tubular boiler in Builders' Exchange, Nos. 719 and 721 Thirteenth street NW., owned by The Builders' Exchange Improvement Company. Hydrostatic pressure, 120 pounds; working pressure, 80 pounds to the square inch. Expires July 15, 1896.

July 15.—No. 23. Horizontal tubular boiler in building, southwest corner Ninth and F streets NW., owned by the Washington Loan and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Condemned for repairs; repaired and passed. Expires July 15, 1896.

July 15.—No. 24. Return tubular boiler in wood and coal yard, Twelfth and Water streets SW., owned by Johnson Brothers. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds; if necessary, 90 pounds to the square inch. Condemned for repairs; repaired and passed. Expires July 15, 1896.

July 16.—No. 25. Vertical tubular boiler in dye works, in rear of Fifteenth street, between L and M streets NW., owned by J. J. Fisher. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 16, 1896.

July 16.—No. 26. Vertical tubular boiler in Pacific Building, Nos. 622 and 624 F street NW., owned by the Pacific Building Company. Hydrostatic pressure, 120 pounds; working pressure, 70 pounds to the square inch. Expires July 16, 1896.

July 16.—No. 27. Vertical tubular boiler in Slater's Fourteenth-street steam laundry, No. 1817 Fourteenth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch; if necessary, 80 pounds to the square inch. Expires July 16, 1896.

July 17.—No. 28. Horizontal tubular boiler in plant, Nos. 624 to 626 Virginia avenue SW., owned by N. Auth. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 17, 1896.

July 17.—No. 29. Vertical tubular boiler in works, No. 632 K street SW., owned by A. S. Reavis. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 17, 1896.

July 17.—No. 30. Locomotive-form boiler at wharf and mill foot of Sixth street SW., owned by G. L. Sheriff. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to the square inch. Expires July 17, 1896.

July 19.—Nos. 31 (1), 32 (2), 33 (3), and 34 (4). Babcock & Wilcox Company boilers in power house, Fourteenth and E streets NW., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to the square inch. Expires July 19, 1896.

July 22.—No. 35. Horizontal tubular boiler in iron works, Nos. 460 to 474 Maine avenue SW., owned by George White & Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 22, 1896.

July 22.—No. 36. Horizontal tubular boiler in brewery, Nos. 1221 to 1233 Twentieth street NW., owned by the Christian Heurich Brewing Company. Hydrostatic pressure, 140 pounds; working pressure, 80 pounds to the square inch. Expires July 22, 1896.

July 22.—No. 37. Vertical tubular boiler at Twelfth-street wharf SW., owned by Johnson Bros. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Condemned for a new boiler. Allowed to run six months. Expires January 22, 1896.

July 22.—No. 38. Horizontal tubular boiler in Pacific Building, Nos. 622 to 624 F street NW., owned by the Pacific Building Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 22, 1896.

July 23.—No. 39. Horizontal tubular boiler, United States Patent Office, Department of the Interior. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 23, 1896.

July 23.—No. 40. Horizontal tubular boiler in mill, Virginia avenue and Four-and-a-half street SW., owned by the Washington Flour and Feed Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 23, 1896.

July 24.—No. 41. Vertical tubular boiler foot of Seventeenth street NW., used for hoisting purposes, owned by J. D. Lord. Hydrostatic pressure, 120 pounds; working pressure, 80 pounds to the square inch. Expires July 24, 1896.

July 24.—No. 42. Vertical tubular boiler, used for drilling artesian wells, owned by the Star Drilling Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 24, 1896.

July 25.—No. 43. Vertical tubular boiler in printing office, No. 623 D street NW., owned by John F. Sheiry. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 25, 1896.

July 25.—No. 44. Vertical tubular boiler used for hoisting purposes, owned by E. Forest Jones. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 25, 1896.

July 26.—No. 45. Babcock & Wilcox Company boiler in car house, Mount Pleasant, D. C., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 26, 1896.

July 27.—No. 46. Horizontal tubular boiler in Hotel Emrich, Nos. 485 to 489 Pennsylvania avenue NW. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 27, 1896.

July 27.—No. 47. Vertical tubular boiler in Washington City Orphan Asylum. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires July 27, 1896.

July 29.—No. 48. Economic boiler in Franklin Steam Laundry, No. 504 Thirteenth street NW., owned by F. V. Killian. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 29, 1896.

July 29.—No. 49. Hazleton boiler in gas works, Twelfth and M streets SE., owned by the Washington Gaslight Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to the square inch. Expires July 29, 1896.

July 29.—No. 50. Vertical tubular boiler in No. 1634 Fourteenth street NW., owned by D. J. Weyman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 29, 1896.

July 30.—No. 51. Vertical tubular boiler in machine shop and foundry, Maine avenue between Third and Four-and-a-half streets SW., owned by E. N. Gray & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires July 30, 1896.

July 30.—Nos. 52 (5), 53 (6), 54 (7), and 55 (8). Babcock & Wilcox Company boilers in power house, Fourteenth and E streets NW., owned by the Washington and Georgetown Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to the square inch. Expires July 30, 1896.

July 31.—Nos. 56 and 57. Horizontal tubular boilers in exhaust house, Twenty-seventh and H streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds each to the square inch. Expires July 31, 1896.

July 31.—No. 58. Vertical tubular boiler in Central Iron Works, No. 1212 D street NW., owned by J. D. Daughton. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires July 31, 1896.

July 31.—No. 59. Vertical tubular boiler in Washington Brass Works, No. 1212 D street NW., owned by Wm. H. Douglas. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 31, 1896.

August 3.—No. 60. Vertical tubular boiler in steam bakery, No. 124 Virginia avenue SW., owned by John H. Trusheim. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires August 3, 1896.

August 3.—No. 61. Vertical tubular boiler in steam bakery, Wiltberger street, between Sixth and Seventh and S and T streets NW., owned by J. M. Ruth. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 3, 1896.

August 3.—No. 62. Vertical tubular boiler in steam bakery, No. 2299 Brightwood avenue NW., owned by Corby Bros. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 3, 1896.

August 5.—No. 63. Baxter boiler in ice cream depot, No. 1427 New York avenue NW., owned by the Jacob Fussell Company. Hydrostatic pressure, 100 pounds; working pressure, 60 pounds to the square inch. Expires August 5, 1896.

August 5.—Nos. 64 and 65. Horizontal tubular boilers in Central Building, northwest corner of Pennsylvania avenue and Ninth street NW., owned by the Gunton estate. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds each to the square inch. Expires August 5, 1896.

August 5.—No. 66. Vertical tubular boiler in wood and coal yard, Third and P streets NW., owned by Mrs. J. E. Divver. Hydrostatic pressure, 120 pounds; working pressure, 80 pounds to the square inch. Expires August 5, 1896.

August 6.—No. 67. Locomotive-form boiler in wood and coal yard, No. 2618 Pennsylvania avenue NW., owned by H. Tumelty. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 6, 1896.

August 7.—Nos. 68 and 69. Horizontal tubular boilers in works, Twenty-seventh street, between G and H streets NW., owned by the B. P. Clapp Ammonia Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires August 7, 1896.

August 7.—No. 70. Horizontal tubular boiler in slaughterhouse, Brightwood avenue NW., owned by A. Löffler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 7, 1896.

August 7.—No. 71. Hazleton boiler in gas works, Twelfth and M streets SE., owned by the Washington Gaslight Company. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to the square inch. Expires August 7, 1896.

August 8.—No. 72. Horizontal tubular boiler in McGill Building, 908 G street NW., owned by James H. McGill. Hydrostatic pressure, 140 pounds; working pressure, 80 pounds (if necessary, 90 pounds) to the square inch. Expires August 8, 1896.

August 8.—No. 73. Horizontal tubular boiler in the Riggs House, Fifteenth and G streets NW., owned by the Riggs House Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 8, 1896.

August 12.—No. 74. Horizontal tubular boiler in the Riggs House, Fifteenth and G streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 12, 1896.

August 12.—No. 75. Horizontal tubular boiler in McGill Building, 908 G street NW. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds (if necessary, 90 pounds) to the square inch. Expires August 12, 1896.

August 12.—No. 76. Vertical tubular boiler in grocery store, Nos. 946 and 950 Louisiana avenue NW., owned by W. H. Walker. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 12, 1896.

August 12.—No. 77. Horizontal-flue boiler in planing mill, foot of Ninth street SW., owned by Wimsatt & Uhler. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 12, 1896.

August 13.—No. 78. Vertical tubular boiler in warehouse, K street and James Creek Canal SW., owned by Nicolai Bros. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 13, 1896.

August 13.—No. 79. Combination boiler in power house, Ontario avenue and Superior street NW., owned by the Rock Creek Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires August 13, 1896.

August 14.—No. 80. Vertical tubular boiler in bottling works, Twenty-seventh and K streets NW., owned by the Arlington Bottling Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 14, 1896.

August 14.—No. 81. Economic boiler in Corcoran Building, corner of Pennsylvania avenue and Fifteenth street NW., owned by the estate of W. W. Corcoran. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 14, 1896.

August 14.—No. 82. Horizontal tubular boiler in Corcoran Building. Hydrostatic pressure, 120 pounds; working pressure, 80 pounds to the square inch. Expires August 14, 1896.

August 15.—No. 83. Horizontal tubular boiler in slaughterhouse at Benning, D. C., owned by the Washington Slaughtering and Cold Storage Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 15, 1896.

August 16.—No. 84. Horizontal tubular boiler in Providence Hospital, Second and D streets SE. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 16, 1896.

August 17.—No. 85. Horizontal tubular boiler in Columbia Hospital, Twenty-fifth and L streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 17, 1896.

August 19.—No. 86. Horizontal tubular boiler in restaurant, No. 1016 Pennsylvania avenue NW., owned by George W. Harvey. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 19, 1896.

August 19.—Nos. 87 and 88. Horizontal tubular boilers in dry goods house, Nos. 420-426 Seventh street NW., owned by Lansburgh & Bro. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to the square inch. Expires August 19, 1896.

August 20.—No. 89. Vertical tubular boiler at Catholic University, used for pumping purposes. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires August 20, 1896.

August 20.—No. 90. New water-tube boiler in Armory Building, Fifth and L streets NW., John E. McGraw, manager. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to the square inch. Expires August 20, 1896.

August 20.—No. 91 (70). Locomotive boiler in station, corner of Sixth and B streets NW., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 65 pounds to the square inch. Expires August 20, 1896.

August 21.—No. 92. Horizontal tubular boiler in slaughterhouse, Benning, D. C., owned by the Washington Slaughterhouse and Cold Storage Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 21, 1896.

August 21.—No. 93. Vertical tubular boiler in slaughterhouse, Cottage Hill, D. C., owned by J. H. Ruppert. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 21, 1896.

August 22.—No. 94. Vertical tubular boiler used to run merry-go-round, owned by William Ryan. Hydrostatic pressure, 160 pounds; working pressure allowed, 100 pounds to the square inch. Expires August 22, 1896.

August 22.—No. 95. Horizontal tubular boiler in Providence Hospital, Second and D streets SE. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 22, 1896.

August 22.—No. 96. New horizontal tubular boiler in National Hotel, Pennsylvania avenue and Sixth street NW., Burton, Crosby & Co., proprietors. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds (if necessary, 90 pounds) to the square inch. Expires August 22, 1896.

August 22.—No. 97. Horizontal tubular boiler in Star Building, No. 1101 Pennsylvania avenue NW., owned by The Evening Star Newspaper Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires August 22, 1896.

August 23.—Nos. 98 and 99. Horizontal tubular boilers in Saks Building, No. 300-308 Seventh street NW., owned by Saks & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to the square inch. Expires August 23, 1896.

August 23.—No. 100 (27). Locomotive boiler in station, corner of Sixth and B streets NW., owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 65 pounds to the square inch. Expires August 23, 1896.

August 26.—No. 101. Horizontal tubular boiler in planing mill, Thirtieth and Water streets NW., owned by Wheatley Bros. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to the square inch. Expires August 26, 1896.

August 27.—No. 102. Horizontal tubular boiler in The Concord, New Hampshire avenue and Oregon street NW., E. B. Moore, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires August 29, 1896.

August 28.—No. 103. Horizontal tubular boiler in Post Building, 1341 Pennsylvania avenue, owned by The Daily Post Publishing Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires August 28, 1896.

August 28.—No. 104. Horizontal tubular boiler in Hooe Building, Nos. 1328 and 1334 F street NW., owned by C. C. Willard. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires August 28, 1896.

August 29.—Nos. 105 and 106. Horizontal tubular boilers in Palais Royal, G and Eleventh streets NW., owned by A. Lisner. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds each to the square inch. Expires August 29, 1896.

August 29.—No. 107. Horizontal tubular boiler in Star Building, 1101 Pennsylvania avenue NW. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires August 29, 1896.

August 30.—No. 180. New vertical tubular boiler in bottling works, Virginia avenue, near First street SW., owned by the Anheuser-Busch Brewing Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires August 30, 1896.

August 30.—Nos. 109 and 110. Horizontal tubular boilers in the Ebbitt House, Fourteenth and F streets NW., H. C. Burch, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to the square inch. Expires August 30, 1896.

August 30.—No. 111. Horizontal tubular boiler in power house, Ontario avenue and Superior street NW., owned by the Rock Creek Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires August 30, 1896.

August 30.—No. 112. Horizontal tubular boiler in Adams Building, Nos. 1333 and 1335 F street NW., owned by C. C. Willard. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires August 30, 1896.

August 31.—No. 113. Horizontal tubular boiler in Post Building, 1341 Pennsylvania avenue NW. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires August 31, 1896.

August 31.—No. 114. Horizontal tubular boiler in The Concord, New Hampshire avenue and Oregon street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires August 31, 1896.

September 2.—No. 115. Vertical tubular boiler, used for hoisting purposes, owned by Frank McVaugh. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 2, 1896.

September 4.—No. 116. Vertical tubular boiler in wood and coal yard, Virginia avenue and Twenty-first street NW., owned by William Muirhead. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for a new boiler; allowed to run six months. Expires March 4, 1896.

September 4.—No. 117. Horizontal tubular boiler in Hooe Building, 1328-1334 F street NW. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires September 4, 1896.

September 4.—No. 118. Horizontal tubular boiler in Adams Building, 1333-1335 F street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 4, 1896.

September 5.—No. 119. New horizontal tubular boiler in terra-cotta works, county, D. C., owned by the Potomac Terra Cotta Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds to the square inch. Expires September 5, 1895.

September 6.—No. 120. Locomotive-form boiler in wood yard, foot of Fourth street SE., W. D. Baltzell, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 6, 1896.

September 6.—No. 121. Economic boiler in Corcoran Building, corner Fifteenth street and Pennsylvania avenue NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 6, 1896.

September 7.—No. 122. Vertical tubular boiler in steam bakery, No. 1254 Thirty-second street NW., owned by Fred Stohlman. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 7, 1896.

September 9.—Nos. 123, 124, 125, and 126. New Babcock & Wilcox Co. boilers in brewery, Twenty-fifth and D streets NW., owned by the Christian Heinrich Brewing Company. Hydrostatic pressure, 240 pounds; working pressure allowed, 125 pounds each to the square inch. Expires September 9, 1896.

September 9.—No. 127. Water tube boiler in gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires September 9, 1896.

September 10.—No. 128. Horizontal tubular boiler in Sun Building, Nos. 1315, 1317 F street NW., Edwin F. Abell, trustee. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 10, 1896.

September 10.—Nos. 129 (1), 130 (2), 131 (3), 132 (4), and 133 (5). Horizontal tubular steel boilers in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds each to the square inch. No. 133 (5) condemned for repairs; repaired and passed. Expires September 10, 1896.

September 10.—No. 134. Vertical tubular boiler in box factory, No. 1241 Seventh street NW., owned by George P. Killian. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 10, 1896.

September 12.—No. 135. Horizontal tubular boiler in Union Building, G between Sixth and Seventh streets NW., owned by the Union Building Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 12, 1896.

September 13.—No. 136. Horizontal tubular boiler in Sun Building, 1315-1317 F street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 13, 1896.

September 14.—No. 137. Vertical tubular boiler in brewery, Twenty-fifth and F streets NW., owned by the Albert Brewing Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 14, 1896.

September 14.—No. 138. Horizontal tubular boiler in Second National Bank, 509 Seventh street NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to the square inch. Expires September 14, 1896.

September 16.—No. 139. Horizontal tubular boiler in Baltic Building, No. 606 F street NW., owned by estate of Christian Ruppert. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 16, 1896.

September 16.—Nos. 140 and 141. Horizontal tubular boilers in Capitol Park Planning Mill, G street near First street NE., owned by Thomas W. Smith. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to the square inch. Expires September 16, 1896.

September 17.—Nos. 142 and 143. Horizontal tubular boilers in Palais Royal, G and Eleventh street NW. Hydrostatic pressure 145 pounds; working pressure allowed, 95 pounds each to the square inch. Expires September 17, 1896.

September 17.—Nos. 144 (1) and 145 (2). Horizontal tubular boilers in Boston House, Tenth street side, Woodward & Lothrop, proprietors. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds each to the square inch. Expires September 17, 1896.

September 17.—No. 146. Economic boiler in Steam Stone Works, Third street and Maine avenue SW., owned by Robert Low & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 17, 1896.

September 18.—No. 147. Horizontal tubular boiler in Moses Building, west side, Eleventh and F streets NW., owned by W. B. Moses & Sons. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 18, 1896.

September 18.—Nos. 148 and 149. Horizontal tubular boilers in The Cochran, corner Fourteenth and K streets NW., owned by George W. Cochran. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to the square inch. Expires September 18, 1896.

September 19.—No. 150. Water tube boiler in gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires September 19, 1896.

September 20.—Nos. 151 and 152. New horizontal tubular boilers in the Mount Vernon Seminary, M and Eleventh streets NW., owned by Mrs. Elizabeth J. Somers. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds each to the square inch. Expires September 20, 1896.

September 20.—No. 153. Horizontal tubular boiler in wood yard, foot of Thirtieth street NW., owned by C. R. Schutt. Hydrostatic pressure, 125 pounds; working pressure allowed, 70 pounds to the square inch. Expires September 20, 1896.

September 21.—No. 154. Vertical tubular boiler in steam carpet-cleaning works, Fifth and K streets SE., owned by F. H. Youngs. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 21, 1896.

September 21.—No. 155. Locomotive-form boiler in wood and coal yard, Virginia avenue and Sixth street SE., J. E. Rose, agent. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires September 21, 1896.

September 21.—No. 156. Locomotive-form boiler in printing office, No. 321 Four-and-a-half street NW., T. F. Ellis, proprietor. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to the square inch. Condemned for repairs; repaired and passed. Expires September 21, 1896.

September 23.—No. 157. Horizontal tubular boiler in bottling works, Nos. 615-621 D street SW., owned by Samuel C. Palmer. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 23, 1896.

September 23.—No. 158. Return tubular boiler at Tenth-street wharf SW., owned by the Great Falls Ice Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 23, 1896.

September 24.—No. 159. Locomotive form boiler at wharf, Georgetown, D. C., owned by the Great Falls Ice Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 23, 1896.

September 24.—No. 160. Babcock & Wilcox Co. boiler in La Normandie, Fifteenth and I streets NW., H. M. Cake, proprietor. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to the square inch. Expires September 24, 1896.

September 24.—No. 161. Horizontal tubular boiler in store, F and Thirteenth streets NW., Craig & Harding, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 24, 1896.

September 25.—Nos. 162 and 163. Horizontal tubular boilers at Reform School, used for heating and pumping purposes. Hydrostatic pressure, 100 pounds; working pressure allowed, 40 pounds, if necessary 60 pounds, each to the square inch. Expires September 25, 1896.

September 25.—No. 164. Vertical tubular boiler in laundry at Reform School. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires September 25, 1896.

September 25.—No. 165. Vertical tubular boiler in Reform School, used for cooking purposes. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds; if necessary, 80 pounds to the square inch. Expires September 25, 1896.

September 27.—No. 166. Vertical tubular boiler in wood and coal yard, Fifth and R streets NE., owned by George W. Merrill. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 27, 1896.

September 27.—No. 167. Vertical tubular boiler in pump house at Reform School. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for a new boiler; allowed to run six months. Expires March 27, 1896.

September 28.—No. 168. Horizontal tubular boiler in Moses Building, Eleventh and F streets NW., owned by W. B. Moses & Sons. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 28, 1896.

September 30.—No. 169. Horizontal tubular boiler in printing office, 420-422 Eleventh street NW., owned by Judd & Detweiler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 30, 1896.

September 30.—No. 170. Horizontal tubular boiler in furniture store, F and Thirteenth streets NW., Craig & Harding, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires September 30, 1896.

September 30.—No. 171. Babcock & Wilcox Company boiler in the La Normandie, Fifteenth and I streets NW., H. M. Cake. Hydrostatic pressure, 160 pounds; working pressure allowed, 105 pounds to the square inch. Expires September 30, 1896.

October 1.—Nos. 172 and 173. Horizontal tubular boilers in brickyard at Ivy City, D. C., owned by the Childs Brick Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds each to the square inch. Expires October 1, 1896.

October 2.—No. 174. Horizontal tubular boiler in Fendall Building, 344 D street NW. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 2, 1896.

October 2.—No. 175. Horizontal tubular boiler in machine shop at Government Asylum for the Insane. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 2, 1896.

October 3.—No. 176. New Campbell & Zell Company boiler in Lafayette Square Opera House, John W. Albaugh, manager. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires October 3, 1896.

October 3.—No. 177. Horizontal tubular boiler in Kellogg Building, 1416 F street NW., owned by H. A. Willard. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 3, 1896.

October 3.—No. 178. Vertical tubular boiler in wood and coal yard, First and O streets SW., owned by S. C. Carter. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 3, 1896.

October 4.—No. 179. Horizontal tubular boiler in the Academy of Music, Ninth and D streets NW., owned by Fred W. Pratt. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 4, 1896.

October 7.—No. 180. Horizontal tubular boiler in Kellogg Building, 1416 F street NW., owned by H. A. Willard. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 7, 1896.

October 8.—No. 181. Patent cast-iron boiler in Metzert's Music Hall, Twelfth and F streets NW., owned by Metzert's Music Hall Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires October 8, 1896.

October 8.—No. 182. Horizontal tubular boiler in Central Union Mission, Louisiana avenue, between Sixth and Seventh streets. Hydrostatic pressure, 90 pounds; working pressure allowed, 30 pounds to the square inch. Expires October 8, 1896.

October 8.—No. 183. Vertical tubular boiler in cider mill, 471 Pennsylvania avenue NW., owned by T. M. Whitney. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 8, 1896.

October 8.—No. 184. Locomotive-form boiler in Metropolitan Hotel, 613 Pennsylvania avenue NW., W. H. Selden, proprietor. Tested by hammer test. Working pressure allowed, 50 pounds to the square inch. Expires October 8, 1896.

October 9.—No. 185. Vertical tubular boiler at new post-office building, used for hoisting purposes. Hydrostatic pressure, 165 pounds, working pressure allowed, 110 pounds to the square inch. Owned by John Pierce. Expires October 9, 1896.

October 9.—Nos. 186, 187, and 188. Horizontal tubular Coleman boilers in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds each to the square inch. Expires October 9, 1896.

October 10.—No. 189. Vertical tubular boiler in Connecticut Pie Bakery, 3159 O street, NW., owned by H. Copperthite & Co. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 10, 1896.

October 11.—No. 190. Vertical tubular boiler in Allen's Grand Opera House, Pennsylvania avenue and Fifteenth streets NW., Edwin H. Allen, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 11, 1896.

October 11.—No. 191. Horizontal tubular boiler in Atlantic Building, 928-930 F street NW., owned by the Atlantic Building Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 11, 1896.

October 11.—No. 192. Horizontal tubular boiler in Perry Building, Ninth street and Pennsylvania avenue NW., owned by Seaton Perry. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 11, 1896.

October 12.—Nos. 193, 194, and 195. Horizontal tubular boilers in Garfield Hospital, Tenth and Florida avenue NW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires October 12, 1896.

October 14.—No. 196. Vertical tubular boiler used for hoisting purposes, Union Station, Georgetown, D. C., owned by George Killeen. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 14, 1896.

October 14.—No. 197. Vertical tubular boiler used for hoisting purposes, owned by Arthur Cousinn. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires October 14, 1896.

October 14.—No. 198. Vertical tubular boiler in restaurant, 602 Pennsylvania avenue NW., owned by Thomas L. Selby. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 14, 1896.

October 14.—No. 199. National water tube boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to the square inch. Expires October 14, 1896.

October 15.—No. 200. Horizontal tubular boiler in Atlantic Building, 928-930 F street NW., owned by the Atlantic Building Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 15, 1896.

October 15.—No. 201. Horizontal tubular boiler in Bijou Theater, Ninth and C streets NW., W. H. Easton, manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 15, 1896.

October 16.—No. 202. Locomotive-form boiler in wood and coal yard, South Capitol and K streets SW., owned by John Kennedy. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 16, 1896.

October 16.—No. 203. Horizontal tubular boiler in Kernan's Lyceum Theater, Eleventh and C streets NW., James L. Kernan, manager. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to the square inch. Expires October 16, 1896.

October 16.—Nos. 204 (3) and 205 (4). Horizontal tubular boilers in Boston House, Tenth street side, Woodward & Lothrop, proprietors. Hydrostatic pressure, 145 pounds; working pressure allowed, 95 pounds each to the square inch. Expires October 16, 1896.

October 17.—No. 206 (2). National water tube boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to the square inch. Expires October 17, 1896.

October 17.—No. 207. Vertical tubular boiler in restaurant, 605 B street NW., owned by E. J. Quinn. Hydrostatic pressure, 95 pounds; working pressure allowed, 50 pounds to the square inch. Expires October 17, 1896.

October 18.—No. 208 (1). Horizontal tubular boiler in building corner of Thirtieth and Pennsylvania avenue NW., owned by the Southern Railway Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 18, 1896.

October 18.—No. 209 (2). Horizontal tubular boiler in building corner of Thirtieth and Pennsylvania avenue NW., owned by the Southern Railway Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 18, 1896.

October 18.—No. 210 (3). Horizontal tubular boiler in building corner of Thirtieth and Pennsylvania avenue NW., owned by the Southern Railway Company.

Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 18, 1896.

October 18.—Nos. 211 and 212. Horizontal tubular boilers in greenhouse, county, D. C., owned by J. H. Small & Sons. Hydrostatic pressure, 70 pounds; working pressure allowed, 40 pounds each to the square inch. Expires October 18, 1896.

October 19.—No. 213. Horizontal tubular boiler in Fendall Building, 344 D street NW., Thomas L. Waters, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 19, 1896.

October 19.—No. 214. Horizontal tubular boiler in The Hamilton, Fourteenth and K streets NW., Ball & Pollard, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds, if necessary 80 pounds to the square inch. Expires October 19, 1896.

October 19.—No. 215. Horizontal tubular boiler in The Richmond, Seventeenth and H streets NW., F. W. Coleman, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 19, 1896.

October 21.—No. 216. Horizontal tubular boiler in printing office, Thirteenth street and Pennsylvania avenue NW., owned by Gibson Bros. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 21, 1896.

October 21.—Nos. 217 and 218. Horizontal tubular boilers in mill and warehouse, Delaware and Florida avenues NE., owned by S. S. Daish & Son. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to the square inch. Expires October 21, 1896.

October 22.—No. 219 (3). National water-tube boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to the square inch. Expires October 22, 1896.

October 22.—No. 220. Horizontal tubular boiler in The Hamilton, corner of Fourteenth and K streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds, if necessary 80 pounds, to the square inch. Expires October 22, 1896.

October 22.—Nos. 221 and 222. Horizontal tubular boilers in National Hotel, Pennsylvania avenue and Sixth street NW., Crosby, Burton & Co., proprietors. Hydrostatic pressure, 110 pounds; working pressure allowed, 65 pounds each to the square inch. No. 222 condemned for repairs. Expires October 22, 1896.

October 23.—No. 223. Horizontal tubular boiler in The Richmond, Seventeenth and H streets NW. Hydrostatic pressure, 100 pounds; working pressure, 60 pounds to the square inch. Expires October 23, 1896.

October 24.—No. 224. Horizontal tubular boiler in Perry Building, Ninth street and Pennsylvania avenue NW., owned by Seaton Perry. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 24, 1896.

October 25.—No. 225. Vertical tubular boiler in Thompson Dairy, 511 Four-and-a-half street SW., owned by J. S. Thompson. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 25, 1896.

October 25.—No. 226. Vertical tubular boiler in Willard's Hotel, Pennsylvania avenue and Fourteenth street NW., Morgan D. and Alfred C. Lewis, proprietors. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Condemned for repairs; repaired and passed. Expires October 25, 1896.

October 26.—No. 227. Horizontal tubular boiler in Havenner's bakery, 472-476 C street NW., owned by the Havenner Baking Company. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 26, 1896.

October 28.—No. 228. Vertical tubular boiler in bottling works, Virginia avenue and Sixth street SW., owned by the Bergner & Engel Brewing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 28, 1896.

October 28.—No. 229. Horizontal tubular boiler in brickyard, South Capitol and O streets SE., owned by the Alfred Richards Brick Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires October 28, 1896.

October 29.—No. 230. Vertical tubular boiler in restaurant, Seventh and G streets NW., Osborne & Hoban, proprietors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 29, 1896.

October 30.—No. 231. Locomotive-form boiler, owned by J. K. Butler, of Anacostia, D. C. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires October 30, 1896.

October 30.—No. 232. Horizontal tubular boiler in The Arno, Sixteenth and I streets NW., William E. Prall, proprietor. Hydrostatic pressure, 90 pounds; working pressure allowed, 55 pounds to the square inch. Expires October 30, 1896.

October 30.—No. 233. Vertical tubular boiler in The Fredonia, 1321 and 1323 H street NW., Washington Dannenhower, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires October 30, 1896.

October 30.—No. 234. Vertical tubular boiler in the Pole Iron Works, Deanwood, D. C., owned by T. C. Pole. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 30, 1896.

October 31.—No. 235. Vertical tubular boiler in wood and coal yard, Eighth and O streets NW., owned by C. H. Burgess. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to the square inch. Expires October 31, 1896.

October 31.—No. 236. Horizontal tubular boiler in Willard's Hotel, Pennsylvania avenue and Fourteenth street NW. Hydrostatic pressure, 95 pounds; working pressure allowed, 55 pounds to the square inch. Expires October 31, 1896.

October 31.—No. 237. Babcock & Wilcox Company boiler in The Arlington, Vermont avenue and H street NW., T. E. Roeselle, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires October 31, 1896.

November 2.—No. 238. Vertical tubular boiler in Lawrence Building, 617 Fourteenth street NW., owned by Dr. Lawrence. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 2, 1896.

November 4.—No. 239. Horizontal tubular boiler in Evans Building, 1120 New York avenue NW., owned by D. S. Evans, jr. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 4, 1896.

November 5.—No. 240. Locomotive form boiler in box factory, 508 R street NW., owned by R. A. Daniell. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 5, 1896.

November 5.—No. 241. Vertical tubular boiler in wood and coal yard, Twenty-ninth street and Chesapeake and Ohio Canal NW., owned by Mayfield & Hieston. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 5, 1896.

November 5.—No. 242. Locomotive-form boiler in wood yard, 3323 M street NW., owned by William T. Dudney. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 5, 1896.

November 6.—No. 243. Vertical tubular boiler in instrument works, 108 Second street SW., owned by Fauth & Co., G. N. Saegmiller, manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 6, 1896.

November 9.—No. 244. Vertical boiler, owned by W. De Witt. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires November 9, 1896.

November 9.—No. 245. Vertical tubular boiler in Banner Steam Laundry, 1240 Half street SE., owned by F. H. Litchfield. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 9, 1896.

November 11.—No. 246. Babcock & Wilcox Company boiler in The Arlington, Vermont avenue and H street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 11, 1896.

November 11.—No. 247. Vertical tubular boiler in factory, Maryland avenue and C street SW., owned by Gatewood Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 11, 1896.

November 12.—No. 248. Patent steam boiler in Star Building, 1101 Pennsylvania avenue NW., owned by the Evening Star Newspaper Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires November 12, 1896.

November 12.—No. 249. Vertical tubular boiler in hair factory, Anacostia, D. C., owned by H. A. Linger. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 12, 1896.

November 14.—No. 250. Horizontal tubular boiler in Metropolitan Hotel, 613 Pennsylvania avenue NW., W. H. Selden, proprietor. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to the square inch. Expires November 14, 1896.

November 14.—No. 251. Horizontal tubular boiler in Hotel Johnson, corner of Thirteenth and E streets NW., owned by E. L. Johnson. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires November 14, 1896.

November 15.—No. 252. Vertical tubular boiler in mattress factory, 1111 Nineteenth street NW., owned by H. A. Linger. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires November 15, 1896.

November 15.—No. 253. Pipe steam boiler in No. 1114 Vermont avenue NW., owned by James McMillan. Hydrostatic pressure, 45 pounds; working pressure allowed, 18 pounds, if necessary 25 pounds, to the square inch. Expires November 15, 1896.

November 16.—No. 254. Vertical tubular boiler in 312 Pennsylvania avenue NW., owned by Chris. Rammling. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 16, 1896.

November 18.—Nos. 255 and 256. Horizontal tubular boilers in terra cotta works, county, D. C., owned by Thomas Somerville & Sons. Hydrostatic pressure, 155 pounds; working pressure allowed, 110 pounds each to the square inch. Expires November 18, 1896.

November 19.—No. 257. Horizontal tubular boiler in Hotel Johnson. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires November 19, 1896.

November 20.—No. 258. Locomotive-form boiler in wood and coal yard, First and K streets NE., owned by V. Baldwin Johnson. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 20, 1896.

November 20.—No. 259. Horizontal tubular boiler in Hutchins Building, Tenth and D streets NW., owned by Stilson Hutchins. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 20, 1896.

November 21.—No. 260. Horizontal tubular boiler in steam stoneworks, 407 Thirteenth-and-a-half street NW., owned by J. S. Manning & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 21, 1896.

November 21.—No. 261. Vertical tubular boiler at Eleventh street (SW.) wharf owned by J. E. Donaldson. Hydrostatic pressure, 100 pounds; working pressure allowed, 50 pounds to the square inch. Expires November 21, 1896.

November 22.—No. 262. Vertical tubular boiler in wood and coal yard, foot of Thirteenth-and-a-half street SW., owned by the Home Ice Company, E. M. Willis, general manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 22, 1896.

November 22.—No. 263. Horizontal tubular boiler in mill, corner of Massachusetts avenue and North Capitol street, owned by McDowell Sons. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 22, 1896.

November 23.—No. 264. Vertical tubular boiler used for hoisting purposes, owned by John Jacoby. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 23, 1896.

November 23.—No. 265 (1). Vertical tubular boiler in machine shop, at United States National Zoological Park. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 23, 1896.

November 23.—No. 266 (2). Vertical tubular boiler in animal house, at the United States Zoological Park. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 23, 1896.

November 25.—No. 267. Horizontal tubular boiler in The Oxford, corner New York avenue and Fourteenth street NW., H. T. Marshall & Co., proprietors. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 25, 1896.

November 26.—No. 268. Vertical tubular boiler in wood and coal yard, 464 E street SW., owned by R. J. Collins. Hydrostatic pressure, 80 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 26, 1896.

November 26.—No. 269. Horizontal tubular boiler in Hutchins Building, corner of Tenth and D streets NW. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 26, 1896.

November 26.—No. 270. Horizontal tubular boiler in store, southwest corner Twelfth and F streets NW., Robinson, Chery & Co., proprietors. Hydrostatic pressure 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 26, 1896.

November 26.—No. 271. Vertical tubular boiler in Lawrence Hotel, Pennsylvania avenue, between Thirteenth and Fourteenth streets NW., Samuel Gassenheimer, proprietor. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 26, 1896.

November 26.—No. 272. Vertical tubular boiler in steam bakery, 1322 Fifth street NW., owned by William H. Burk. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 26, 1896.

November 27.—No. 273. Vertical tubular boiler, used for hoisting purposes, owned by S. E. Prescott. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires November 27, 1896.

November 27.—No. 274. Vertical tubular boiler in Masonic Hall, corner Ninth and F streets NW., owned by The Masonic Hall Association of the District of Columbia. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 27, 1896.

November 27.—No. 275. Vertical tubular boiler, used for hoisting purposes, owned by C. A. Schneider's Sons, used by P. H. Phoenix. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 27, 1896.

November 28.—No. 276. Combination boiler in building corner of Seventh street and Louisiana avenue NW., owned by The Fireman's Insurance Company. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires November 28, 1896.

November 28.—No. 277. Vertical tubular boiler in printing office, 664 Pennsylvania avenue SE., owned by W. J. Brewer. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 28, 1896.

November 29.—No. 278. Horizontal tubular boiler in store southwest corner of Twelfth and F streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 29, 1896.

November 29.—No. 279. Horizontal tubular boiler in The Cairo, Q street, between Sixteenth and Seventeenth NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 29, 1896.

November 30.—No. 280. Vertical tubular boiler in Hotel Lawrence. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires November 30, 1896.

December 2.—No. 281 (2). Horizontal tubular boiler, Terra Cotta Works, county District of Columbia, owned by The Potomac Terra Cotta Company. Hydrostatic pressure, 185 pounds; working pressure allowed, 120 pounds to the square inch. Expires December 2, 1896.

December 3.—No. 282. Vertical tubular boiler in factory, 3241-3251 Water street NW., owned by The Thorne Manufacturing Company; George E. Shaw, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 3, 1896.

December 4.—No. 283. Vertical tubular boiler in Hotel Emrich, New Jersey avenue and C street NW.; C. M. Emrich, proprietor. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 4, 1896.

December 4.—No. 284. Vertical tubular boiler in Steam Grinding and Polishing Works, 1218 C street NW., owned by Andrew Renz. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 4, 1896.

December 5.—No. 285. Vertical tubular boiler in wood and coal yard, Delaware avenue and D street NE., owned by Elia Chelini. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires December 5, 1896.

December 5.—No. 286. Vertical tubular boiler used for hoisting purposes, owned by Laue and Malmati. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary, 80 pounds) to the square inch. Expires December 5, 1896.

December 10.—No. 287. Vertical tubular boiler in steam bakery, 327 Tenth street SE., owned by Wm. Hauer. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 10, 1896.

December 10.—No. 288. Vertical tubular boiler in bottling works, corner of North Capitol and D streets, owned by Chas. Fleishman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 10, 1896.

December 10.—No. 289. Vertical tubular boiler in bottling works, 462 H street SW., owned by Smithson and Mazinger. Hydrostatic pressure, 90 pounds; working pressure allowed, 40 pounds to the square inch. Condemned for repairs or a new boiler; allowed to run two months. Expires February 10, 1896.

December 11.—No. 290. Horizontal flue boiler at Stephenson's wharf, foot of Seventh street SW., owned by Stephenson & Bro. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 11, 1896.

December 12.—No. 291. Vertical tubular boiler in steam bakery, 1811 Seventh street NW., owned by Chas. Specht. Hydrostatic pressure, 100 pounds; working pressure allowed, 65 pounds to the square inch. Expires December 12, 1896.

December 12.—No. 292. Vertical tubular boiler in steam bakery, 1751 L street NW.; owned by G. H. Schulze. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 12, 1896.

December 13.—No. 293. Water-tube boiler in building corner of Thirteenth street and Pennsylvania avenue NW.; owned by The Southern Railway Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 13, 1896.

December 16.—No. 294. Vertical tubular boiler in wood yard, Ninth and Water streets SW., owned by Kinder & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Condemned for repairs; repaired and passed. Expires December 16, 1896.

December 16.—No. 295. Vertical tubular boiler in furniture factory, 1315 Union street SW., owned by J. N. Smith. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 16, 1896.

December 16.—No. 296. Vertical tubular boiler in steam coffee mill, Maryland avenue and C street SW., owned by W. G. Lowm. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 16, 1896.

December 17.—No. 297. Locomotive form boiler in the Ebbitt House, Fourteenth and F streets NW.; H. C. Burch, manager. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires December 16, 1896.

December 17.—No. 298. Horizontal tubular boiler in the Clarendon, Fourteenth and H streets NW.; Mrs. M. J. Colley, proprietress. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 17, 1896.

December 17.—No. 299. Vertical tubular boiler in oil works, One-half and I streets SE, owned by the Standard Oil Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 50 pounds to the square inch. Expires December 17, 1896.

December 18.—No. 300. Vertical tubular boiler in chemical works, Twenty-seventh and H streets NW., owned by E. B. Warren. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 18, 1896.

December 19.—No. 301. Economic boiler in Dexter's steam laundry, 344 Pennsylvania avenue NW., owned by Dexter & Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires December 19, 1896.

December 19.—No. 302. Horizontal tubular boiler in building, 464 Louisiana avenue NW., owned by the National Capital Investment Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 19, 1896.

December 19.—No. 303. Horizontal tubular boiler in market, Fifth and L streets NW., owned by the Northern Liberty Market Association. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 19, 1896.

December 20.—No. 304. Horizontal tubular boiler in market, Fifth and L streets NW. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 20, 1896.

December 20.—No. 305. Horizontal tubular boiler in the Clarendon, Fourteenth and H streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 20, 1896.

December 20.—No. 306. Horizontal tubular boiler in the Cairo. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 20, 1896.

December 23.—No. 307. Horizontal tubular boiler in mattress factory, 631-635 Massachusetts avenue NW., owned by Stumph & Bro. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 23, 1896.

December 26.—No. 308. Locomotive form boiler in wood and coal yard, 910 Virginia avenue SE., owned by R. Ullman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 26, 1896.

December 27.—No. 309. Horizontal tubular boiler in machine shop, corner of Twelfth and B streets NW., owned by J. E. Hmley. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 27, 1896.

December 27.—No. 310. Horizontal tubular boiler in Center Market, Seventh street and Pennsylvania avenue NW., owned by the Washington Market Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires December 27, 1896.

December 27.—No. 311. Horizontal tubular boiler in the Cairo. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 27, 1896.

December 28.—No. 312. Vertical tubular boiler in slaughterhouse, Bladensburg road, owned by Anton Ruppert. Hydrostatic pressure, 100 pounds; working pressure allowed, 65 pounds to the square inch. Expires December 28, 1896.

December 30.—No. 313. Horizontal tubular boiler in printing office, 1346 Florida avenue NW., owned by the Home Magazine Company. Hydrostatic pressure 120 pounds, working pressure allowed, 80 pounds to the square inch. Expires December 30, 1896.

December 30.—Nos. 314 and 315. New horizontal tubular boilers in Towers & Hutchins' Ice Palace, Fifth and L streets NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds (if necessary, 100 pounds) each to the square inch. Expires December 30, 1896.

December 31.—No. 316. Horizontal tubular boiler in printing office, 1346 Florida avenue NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 31, 1896.

December 31.—No. 317. Horizontal tubular boiler in building 464 Louisiana avenue NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires December 31, 1896.

December 31.—No. 318. New vertical tubular boiler in steam bakery, 2122 L street NW., owned by George Klenk. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds to the square inch. Expires December 31, 1896.

January 1.—Nos. 319 and 320. Horizontal tubulars in mill corner of First and Indiana avenue NW., owned by W. M. Galt & Co. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to the square inch. Expires January 1, 1897.

January 3.—No. 321. Vertical tubular boiler in Montrose flats, 1115 Ninth street NW.; L. L. Johnson, agent. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 3, 1897.

January 3.—No. 322. Vertical tubular boiler in plant, Seventh street wharf SW., owned by the Norfolk and Washington, D. C., Steamboat Company. Hydrostatic pressure, 60 pounds; working pressure allowed, 40 pounds to the square inch. Condemned for repairs. Allowed to run four months. Expires May 3, 1896.

January 3.—No. 323. Vertical tubular boiler in pumping station, Georgetown College. Hydrostatic pressure, 90 pounds; working pressure allowed, 40 pounds to the square inch. Condemned for a new boiler; allowed to run five months. Expires June 3, 1896.

January 8.—No. 324. New vertical tubular boiler in The Woodmont, Thirteenth street and Iowa Circle NW., owned by Robert Portner. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds (if necessary, 80 pounds) to the square inch. Expires January 8, 1897.

January 8.—No. 325. Vertical tubular boiler in the American House, Pennsylvania avenue and Seventh street NW., Duffy & Leannarda, proprietors. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires January 8, 1897.

January 13.—No. 326. Horizontal tubular boiler in Warder Building, southeast corner of Ninth and F streets NW., owned by estate of B. H. Warder. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 13, 1897.

January 14.—No. 327. Vertical tubular boiler in laundry at National Deaf Mute College, Kendall Green, D. C. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 14, 1897.

January 14.—No. 328. Vertical tubular boiler in barn, National Deaf Mute College. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 14, 1897.

January 15.—Nos. 329 (1) and 330 (2). Horizontal tubular boilers in works, Fifteenth and E streets NE., owned by Hygienic Ice Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds each to the square inch. No. 2 allowed to run six months; expires July 15, 1896. No. 1 expires January 15, 1897.

January 16.—No. 331. Vertical tubular boiler in The Times Building, southwest corner Pennsylvania avenue and Tenth street NW., owned by The Washington Times Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires January 19, 1897.

January 18.—No. 332. Vertical tubular boiler in Metropolitan Dye Works, 224 Seventh street SE., owned by W. F. Weinheimer. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires January 18, 1897.

January 18.—Nos. 333 (3) and 334 (5). Horizontal tubular boilers in works, Fifteenth and E streets NE., owned by the Hygienic Ice Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds each to the square inch. Expires January 18, 1897.

January 20.—No. 335 (4). Horizontal tubular boiler in works, Fifteenth and E streets NE. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to the square inch. Expires January 20, 1897.

January 22.—No. 336. Horizontal tubular boiler in 929 and 931 D street NW., Merchants' Parcel Delivery Company, proprietors, John L. Newbold, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary, 70 pounds) to the square inch. Expires January 22, 1897.

January 24.—No. 337. Horizontal tubular boiler in 929 and 931 D street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary, 70 pounds) to the square inch. Expires January 24, 1897.

January 25.—No. 338. Vertical tubular boiler at New Coreoran Gallery of Art, used for hoisting purposes, owned by Norcross & Bro. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 25, 1897.

January 25.—No. 339. Vertical tubular boiler in steam bakery, 711 Twelfth street SE., owned by J. G. Meinberg. Hydrostatic pressure, 95 pounds; working pressure allowed, 60 pounds to the square inch. Expires January 25, 1897.

January 27.—No. 340. Horizontal tubular boiler in Warder Building, southeast corner of Ninth and F streets NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires January 27, 1897.

January 27.—No. 341. Locomotive-form boiler in wood and coal yard, Virginia and New Hampshire avenues NW., owned by C. C. Walker. Hydrostatic pressure, 100

pounds; working pressure allowed, 65-pounds to the square inch. Expires January 27, 1897.

January 29.—No. 342. New vertical tubular boiler in Smithsonian Institution. Hydrostatic pressure, 333 pounds; working pressure allowed, 250 pounds to the square inch. Expires January 29, 1897.

January 29.—No. 343. Vertical tubular boiler in bottling works, 462 H street SW., owned by Smithson & Mazinger. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds to the square inch. Expires January 29, 1897.

January 31.—No. 344. Vertical tubular boiler in steam coffee mill in rear of 327 Pennsylvania avenue NW, owned by Browning & Baines. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for repairs; repaired and passed. Expires January 31, 1897.

January 31.—No. 345. Vertical tubular boiler used for hoisting purposes, owned by J. B. Lord. Hydrostatic pressure, 145 pounds; working pressure allowed, 80 pounds (if necessary, 90 pounds) to the square inch. Expires January 31, 1897.

February 3.—No. 346. Horizontal tubular boiler in printing office, 1308 Pennsylvania avenue NW, owned by R. H. Darby. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 3, 1897.

February 3.—No. 347. Vertical tubular boiler in Eagle Iron Works, Fourteenth and B streets NW., owned by Pettit & Dripps. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 3, 1897.

February 3.—No. 348. Horizontal tubular boiler in Center Market. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires February 3, 1897.

February 5.—No. 349. Vertical tubular boiler in German Orphan Asylum, used in laundry. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires February 5, 1897.

February 7.—No. 350 (4). Horizontal tubular boiler in brewery, D, between Thirteenth and Fourteenth streets SE., owned by the National Capital Brewing Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires February 7, 1897.

February 8.—No. 351. Vertical tubular boiler at new post-office building, used for hoisting purposes, owned by John Peirce. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to the square inch. Expires February 8, 1897.

February 11.—No. 352. New horizontal tubular boiler, McMahon Hall at Catholic University. Hydrostatic pressure, 150 pounds; working pressure allowed, 70 pounds (if necessary, 90 pounds) to the square inch. Expires February 11, 1897.

February 12.—Nos. 353 and 354 (8). Campbell & Zell improved boilers in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds each to the square inch. Expires February 12, 1897.

February 13.—Nos. 355 and 356. Horizontal tubular boilers in works, 2632 D street NW., used for stone crusher, owned by the Cranford Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds each to the square inch. Expires February 13, 1897.

February 13.—No. 357. Horizontal tubular boiler in works, 2632 D street NW., owned by the Cranford Paving Company; used for mixing concrete. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 13, 1897.

February 13.—No. 358. Horizontal tubular boiler in Center Market, Seventh street and Pennsylvania avenue NW., owned by the Washington Market Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires February 13, 1897.

February 14.—No. 359 (1). Horizontal tubular boiler in brewery, D street, between Thirteenth and Fourteenth streets SE., owned by the National Capital Brewing Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires February 14, 1897.

February 15.—No. 360. Horizontal tubular boiler in Yale Steam Laundry, 43 G street NW., owned by F. H. Walker & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 15, 1897.

February 17.—Nos. 361 (4) and 362 (6). National water tube boilers in plant Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds each to the square inch. Expires February 17, 1897.

February 17.—No. 363. New vertical tubular boiler in McMahon Hall at Catholic University. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 17, 1897.

February 17.—No. 364. New horizontal tubular boiler in McMahon Hall at Catholic University. Hydrostatic pressure, 150 pounds; working pressure allowed, 70 pounds (if necessary, 90 pounds) to the square inch. Expires February 17, 1897.

February 18.—No. 365. New horizontal tubular boiler in annex of the United States Agricultural Department. Hydrostatic pressure, 150 pounds; working pressure allowed, 60 pounds (if necessary, 80 pounds) to the square inch. Expires February 18, 1897.

February 19.—No. 366 (2). National water tube boiler in plant, Thirteen-and-a-half and B streets NW., owned by the United States Electric Lighting Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to the square inch. Condemned for repairs; repaired and passed. Expires February 19, 1897.

February 25.—No. 367. Vertical tubular boiler in National Homeopathic Hospital, Second and Kirby streets NW., used for running elevator. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 25, 1897.

February 25.—No. 368. Vertical tubular boiler in National Homeopathic Hospital, used in laundry. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 25, 1897.

February 26.—Nos. 369 and 370. Babcock & Wilcox Company, boilers in power house, foot of Sixth street SW., owned by the Capital Traction Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds each to the square inch. Expires February 26, 1897.

February 28.—No. 371. Horizontal tubular boiler in brickyard, Nineteenth and B streets NE., owned by Thomas Potee & Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires February 28, 1897.

March 2.—No. 372. Horizontal tubular boiler in steam laundry, 3237 K street NW., owned by Wells & Barber. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 2, 1897.

March 3.—No. 373. Economic boiler in Metzertott Music Hall, Twelfth and F streets NW. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Condemned for repairs. Expires March 3, 1897.

March 4.—No. 374. Vertical tubular boiler in steam bakery, Harrison street, Anacostia, D. C., owned by Fred. W. Bergmann. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires March 4, 1897.

March 4.—No. 375. Campbell & Zell boiler in power house, Florida avenue NE., owned by the Columbia Railway Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds to the square inch. Expires March 4, 1897.

March 5.—No. 376. Babcock & Wilcox Company boiler in power house, foot of Sixth street SW., owned by Capital Traction Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds to the square inch. Expires March 5, 1897.

March 5.—No. 377. New vertical tubular boiler in plant South Capitol street, owned by the American Garbage Cremator Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires March 5, 1897.

March 6.—No. 378. Locomotive-form boiler in slaughterhouse, Bladensburg road, owned by John Angusterfer, furnished by Pettit & Dripps. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 6, 1897.

March 6.—Nos. 379 and 380. Horizontal tubular boilers in brewery, E street between Thirteenth and Fourteenth streets SE., owned by the National Capital Brewing Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to the square inch. Expires March 6, 1897.

March 6.—No. 381. Campbell & Zell boiler in power house, Florida avenue and Sixteenth street NE., owned by the Columbia Railway Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 125 pounds to the square inch. Expires March 6, 1897.

March 14.—No. 382. Vertical tubular boiler on steam roller Percy, owned by the Cranford Paving Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires March 14, 1897.

March 14.—No. 383. Vertical tubular boiler on steam roller Ludwig, owned by the Cranford Paving Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires March 14, 1897.

March 14.—No. 384. New vertical tubular boiler on new steam roller Henry, owned by the Cranford Paving Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires March 14, 1897.

March 16.—No. 385. Vertical tubular boiler in printing office, 1108 to 1116 E street NW., owned by H. L. McQueen. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 16, 1897.

March 16.—No. 386. Horizontal tubular boiler at wharf foot of Thirtieth street NW., owned by Meredith, Winship & Co. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 16, 1897.

March 17.—No. 387. Vertical tubular boiler in warehouse, Third and R streets NW., owned by James H. McGill. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires March 17, 1897.

March 17.—No. 388. Horizontal tubular boiler in soap factory, First and W streets SW., owned by C. B. Jewell & Co. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires March 17, 1897.

March 19.—No. 389. Horizontal tubular boiler in soap factory, First and W streets SW., owned by C. B. Jewell & Co. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires March 19, 1897.

March 19.—No. 390. Vertical tubular boiler on steam roller Pioneer, owned by the Cranford Paving Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 125 pounds to the square inch. Expires March 19, 1897.

March 23.—No. 391 (2). Economic steam boiler in brickyard, South Capitol and O streets, owned by the Alfred Richards Brick Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 23, 1897.

March 25.—No. 392. Horizontal tubular boiler in wood yard, at Tenth street wharf SW., owned by Carter & Clark. Hydrostatic pressure, 140 pounds; working pressure allowed, 85 pounds to the square inch. Expires March 25, 1897.

March 27.—No. 393. Horizontal tubular boiler in the Regent, corner Pennsylvania avenue and Fifteenth street NW., Thomas H. Brush, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires March 27, 1897.

March 27.—Nos. 394 and 395. Cylhnder boilers at shipping wharf, West Washington, owned by John P. Agnew & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds each to the square inch. Expires March 27, 1897.

March 30.—No. 396. Horizontal tubular boiler in foundry and machine shop, 3105 K street NW., owned by Donnelly & Pruett. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires March 30, 1897.

March 31.—No. 397. Vertical tubular boiler used for hoisting and pumping purposes, John Mowat, Sixth and Albany streets NE., owned by Faltie & Allen, contractors. Hydrostatic pressure, 115 pounds; working pressure allowed, 70 pounds to the square inch. Expires March 31, 1897.

March 31.—No. 398. Vertical tubular boiler used for hoisting and pumping purposes, owned by Faltie & Allen, contractors. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires March 31, 1897.

March 31.—No. 399. Horizontal tubular boiler in the Regent, corner Pennsylvania avenue and Fifteenth street NW., Thomas H. Brush, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires March 31, 1897.

April 1.—No. 400. New horizontal tubular boiler in carpet cleaning works, in rear of 316 B street SW., owned by A. Kahlert. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds, if necessary 100 pounds, to the square inch. Expires April 1, 1897.

April 3.—No. 401. Vertical tubular boiler at Thirteenth street wharf SW., owned by Johnson Bros. Hydrostatic pressure, 155 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 3, 1897.

April 3.—No. 402. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to the square inch. Expires April 3, 1897.

April 6.—No. 403. Horizontal tubular boiler in planing mill, corner Thirteenth and C streets NW., owned by Belt & Dyer. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 6, 1897.

April 7.—No. 404 (1). Horizontal tubular boiler in planing mill, Thirteenth and B streets NW., owned by E. E. Jackson & Co. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 7, 1896.

April 8.—No. 405 (2). Horizontal tubular boiler in planing mill, Thirteenth and B streets NW., owned by E. E. Jackson & Co. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to the square inch. Expires October 8, 1896.

April 8.—No. 406. Vertical tubular boiler used for hoisting purposes, at Union Station, owned by Frank N. Carver. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 8, 1897.

April 8.—No. 407. Vertical tubular boiler used for hoisting purposes, owned by Frank N. Carver. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 8, 1897.

April 8.—No. 408. Vertical tubular boiler at wharf, gas works, Twenty-sixth and G streets NW., owned by the Washington Gaslight Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 8, 1897.

April 8.—No. 409 (1). Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires April 8, 1897.

April 8.—No. 410. Vertical tubular boiler used for hoisting purposes at G street wharf, owned by John Jacoby. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 8, 1897.

April 8.—No. 411. Horizontal tubular boiler in mill and warehouse, 425-429 New Jersey avenue NW., owned by Lyell & Mohler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 8, 1897.

April 9.—No. 412. Vertical tubular boiler in greenhouse, Bladensburg road, owned by C. Strass & Co. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 9, 1897.

April 9.—No. 413. Economic steam boiler in slaughterhouse, 1340 Twenty-second street NW., owned by J. J. Pilmerger. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 9, 1897.

April 10.—No. 414 (3). Horizontal tubular boiler in planing mill, Thirteenth and B streets NW., owned by E. E. Jackson & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 70 pounds to the square inch. Expires April 10, 1897.

April 10.—No. 415. Horizontal tubular boiler in National Theater, W. W. Rapley, manager. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires April 10, 1897.

April 13.—No. 416. Horizontal tubular boiler in brickyard, Florida avenue and Fourteenth street NE., owned by the Washington Brick Company. Hydrostatic pressure, 145 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 13, 1897.

April 13.—Nos. 417 and 418. Horizontal tubular boilers in guano factory, Geisboro, D. C., owned by P. Mann. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires April 13, 1897.

April 14.—No. 419. Horizontal tubular boiler in store, Eighth street and Market space NW., owned by S. Kann's Sons & Co. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 14, 1897.

April 14.—No. 420 (2). Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires April 14, 1897.

April 15.—Nos. 421 and 422. Economic boilers in brickyard, Ivy City, D. C., owned by the Childs Brick Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds each to the square inch. Expires April 15, 1897.

April 15.—No. 423. Vertical tubular boiler in wood and coal yard, 3041 K street NW., owned by A. Geary Johnson. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires April 15, 1897.

April 15.—No. 424. Horizontal tubular boiler in plant foot of Thirty-third street NW., owned by Lewis Hopfenmaier. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for repairs; repaired and passed. Expires April 15, 1897.

April 16.—No. 425. Horizontal tubular boiler in store, owned by S. Kann's Sons & Co., Eighth street and Market space. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 16, 1897.

April 16.—No. 426. Vertical tubular boiler in mill, Anacostia, D. C., owned by J. N. Garrison & Sons. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 16, 1897.

April 17.—No. 427. Vertical tubular boiler used for hoisting purposes, owned by Thorp & Bond, James Mathews, receiver. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 17, 1897.

April 17.—No. 428. Horizontal tubular boiler in storage building, 1140 Fifteenth street NW., owned by the American Security and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 17, 1897.

April 18.—No. 429. Vertical tubular boiler in Boston Steam Bakery, 119-123 First street SW., owned by Leary & Schneider. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 18, 1897.

April 18.—No. 430. Vertical tubular boiler in steam bakery, Sixth and G streets NW., owned by Mrs. F. Stolpp. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 18, 1897.

April 20.—No. 431. Horizontal tubular boiler in slaughterhouse, 1332 Twenty-second street NW., owned by G. L. Botsch's Sons. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 20, 1897.

April 20.—No. 432. Horizontal tubular boiler in storage building, 1140 Fifteenth street NW., owned by the American Security and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 20, 1897.

April 20.—No. 433. Horizontal tubular boiler in the National Theater, W. W. Rapley, manager. Hydrostatic pressure, 85 pounds; working pressure allowed, 70 pounds to the square inch. Expires April 20, 1897.

April 21.—No. 434. Vertical tubular boiler in bottling works, 703-705 North Capitol street, owned by the Pabst Brewing Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 21, 1897.

April 21.—No. 435. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to the square inch. Expires April 21, 1897.

April 22.—No. 436. Vertical tubular boiler in dye works, 114 Four-and-a-half street NW., owned by Birkner & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 22, 1897.

April 22.—No. 437. Vertical tubular boiler in dye works, 907 Ninth street NW., owned by E. K. Plant. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 22, 1897.

April 23.—No. 438. Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires April 23, 1897.

April 23.—No. 439 (1). Horizontal tubular boiler in brewery, 1221-1233 Twentieth street NW., owned by the Christian Heinrich Brewing Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 23, 1897.

April 23.—No. 440. Horizontal tubular boiler in plant, foot of Thirty-third street NW., owned by Lewis Hopfenmaier. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 23, 1897.

April 24.—No. 441. Horizontal tubular boiler in stable, P street NW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 24, 1897.

April 24.—Nos. 442 and 443. Horizontal tubular boilers in printing office, 1729 New York avenue NW., owned by Geo. E. Lemon. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds each to the square inch. Expires April 24, 1897.

April 24.—No. 444. Horizontal tubular boiler in power house, at Eckington, D. C., owned by the Eckington and Soldiers' Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 24, 1897.

April 27.—Nos. 445 and 446. Horizontal tubular boilers in Glover Building, 1419 F street NW. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds each to the square inch. Expires April 27, 1897.

April 27.—No. 447. Vertical tubular boiler, owned by Leshner & Sons, contractors. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires April 27, 1897.

April 27.—No. 448. Locomotive-form boiler in plant, foot of Third street SE., owned by the Great Falls Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 27, 1897.

April 28.—No. 449. Horizontal tubular boiler in foundry, Seventh and I streets SW., owned by John Springman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 28, 1897.

April 28.—No. 450. Vertical tubular boiler in wood and coal yard, 1325 First street SW., owned by B. Underwood. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for repairs; repaired and passed. Expires April 28, 1897.

April 28.—No. 451. Horizontal tubular boiler in power house, Brightwood avenue NW., owned by the Brightwood Railway Company. Hydrostatic pressure, 180 pounds; working pressure allowed, 120 pounds to the square inch. Expires April 28, 1897.

April 29.—No. 452. Horizontal tubular boiler in works, Twenty-sixth and B streets NW., used for mixing asphaltum, owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires April 29, 1897.

April 29.—No. 453. Horizontal tubular boiler in brewery, Fourth and E streets NE., owned by the Washington Brewery Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires April 29, 1897.

April 29.—Nos. 454 and 455. Horizontal tubular boilers in the United States Department of Agriculture. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires April 29, 1897.

April 30.—No. 456. Horizontal tubular boiler in brickyard, Delaware avenue and O streets SW., owned by the Washington Brick and Terra Cotta Company. Hydrostatic pressure, 135 pounds; working pressure allowed, 90 pounds to the square inch. Expires April 30, 1897.

April 30.—No. 457. Horizontal tubular boiler in the Tavistock, Third and G streets NW., Weller & Beck, agents. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires April 30, 1897.

May 1.—No. 458. Vertical tubular boiler in the Flemming Building, 1419 G street NW., owned by Judge W. S. Cox. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 1, 1897.

May 1.—Nos. 459 (27), and 460 (45). Locomotive boilers in roundhouse, South Capitol and I streets, owned by the Philadelphia, Wilmington and Baltimore Railroad Company. Hydrostatic pressure, 195 pounds; working pressure allowed, 130 pounds each to the square inch. Expires May 1, 1897.

May 4.—No. 461. Economic boiler in works, 3220 K street NW., owned by the Potomac Stone Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 4, 1897.

May 4.—No. 462. Vertical tubular boiler in gas works, 1128 Twenty-ninth street NW., owned by the Georgetown Gaslight Company. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Condemned for a new set of tubes. Expires May 4, 1897.

May 4.—No. 463. Horizontal tubular boiler in Lenman Building, 1425 New York avenue NW., owned by the estate of J. T. Lenman. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 4, 1897.

May 4.—No. 464. Horizontal tubular boiler in the Tavistock. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 4, 1897.

May 5.—No. 465. Locomotive form boiler, owned by Leshner & Sons, contractors. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 5, 1897.

May 5.—No. 466. Horizontal tubular boiler in clubhouse, 1732 G street NW., owned by the Columbia Athletic Club. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to the square inch. Expires May 5, 1897.

May 6.—No. 467. Vertical tubular boiler in wood and coal yard, Twenty-eighth and K streets NW., owned by William J. Zeh. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires May 6, 1897.

May 6.—No. 468. Vertical tubular boiler in steam bakery, 209 G street NE., owned by G. W. Haas. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 6, 1897.

May 7.—No. 469. Vertical tubular boiler used to run merry-go-round, at Buena Vista, D. C., owned by the Potomac Pleasure Club. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 7, 1897.

May 7.—No. 470. Vertical tubular boiler in slaughterhouse, Bladensburg road, owned by Santus Auth. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 7, 1897.

May 7.—No. 471. Vertical tubular boiler in steam bakery, 2315 L street NW., owned by P. Stanton. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 7, 1897.

May 7.—No. 472. Baxter steam boiler in ice cream depot, 1427 New York avenue NW., owned by the Jacob Fussell Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds (if necessary 80 pounds) to the square inch. Expires May 7, 1897.

May 8.—No. 473. Horizontal tubular boiler in Lenman Building. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 8, 1897.

May 8.—No. 474. Horizontal tubular boiler in United States Department of Agriculture. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 8, 1897.

May 9.—No. 475. Vertical tubular boiler in steam bakery, 476 L street SW., owned by C. E. Berger. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 9, 1897.

May 11.—No. 476. Horizontal tubular boiler in dye works, 1206 and 1208 I street NW., owned by Anton Lerch. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 11, 1897.

May 11.—No. 477. Horizontal tubular boiler in soap factory, 3244 K street NW., owned by Weaver, Kengla & Co. Hydrostatic pressure, 130 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 11, 1897.

May 11.—No. 478. Locomotive-form boiler in West End Steam Laundry, 1755 Pennsylvania avenue NW., owned by Henry Wagner. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 11, 1897.

May 11.—No. 479. Horizontal tubular boiler in machine shop, K and Water streets SW., owned by Forsberg & Murray. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 11, 1897.

May 12.—No. 480. Vertical tubular boiler in carpet-cleaning works, 1065-1067 Twenty-eighth street NW., M. Newmyer, manager. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 12, 1897.

May 12.—No. 481. Horizontal tubular boiler in Capital Steam Laundry, 512 Eighth street NW., owned by Mrs. M. A. Weaver. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 12, 1897.

May 13.—No. 482. Locomotive-form boiler in wood and coal yard, Virginia and Delaware avenue SW., owned by Walter H. Marlow. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 13, 1897.

May 13.—No. 483. Vertical tubular boiler in yard, Thirteenth and E streets SW., owned by the Southern Railway Company. Hydrostatic pressure, 150 pounds; working pressure, 100 pounds to the square inch. Expires May 13, 1897.

May 13.—No. 484. Condemned for a new boiler.

May 13.—No. 485. Babcock and Wilcox Company boiler in the Shoreham, Fifteenth and H streets NW., John T. Devine, proprietor. Hydrostatic pressure, 130 pounds; working pressure allowed, 100 pounds to the square inch. Expires May 13, 1897.

May 13.—Nos. 486 and 487. New horizontal tubular boiler in electric plant at United States Government Hospital for the Insane. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds each to the square inch. Expires May 13, 1897.

May 14.—No. 488. Vertical tubular boiler in 523 Four-and-a-half street SW., owned by A. Oehman. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires May 14, 1897.

May 14.—No. 489. Horizontal tubular boiler in brickyard, Delaware avenue and O street SW., owned by the Washington Brick and Terra Cotta Company. Hydrostatic pressure, 95 pounds; working pressure allowed, 55 pounds to the square inch. Condemned for a new boiler; allowed to run four months. Expires September 14, 1896.

May 15.—No. 490. Vertical tubular boiler in chemical laboratory of the United States Department of Agriculture, Fourteenth and B streets SW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 15, 1897.

May 15.—No. 491. Vertical tubular boiler in laboratory of Bureau of Animal Industry of the United States Department of Agriculture, 1362 B street SW. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 15, 1897.

May 16.—No. 492. Vertical tubular boiler in steam bakery, 647 H street NE., owned by Robert W. Blair. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 16, 1897.

May 16.—No. 493. New vertical tubular boiler in factory in rear of 1222 B street SW., owned by B. F. T. Bell. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 16, 1897.

May 18.—No. 494. Vertical tubular boiler in gas works, 1128 Twenty-ninth street NW., owned by The Georgetown Gas Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 18, 1897.

May 18.—No. 495. Water-tube boiler in works at 460 Pennsylvania avenue NW., owned by the Norris Peters Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 18, 1897.

May 18.—No. 496. New vertical tubular boiler at wharf, K street, between Thirty-second and Thirty-third streets NW., owned by Wm. J. Zeh. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires May 18, 1897.

May 18.—No. 497. Vertical tubular boiler, Twenty-eighth and K streets NW., owned by J. Manry Dove. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Condemned for repairs; repaired and passed. Condemned for a new furnace; allowed to run seven months. Expires December 18, 1896.

May 19.—No. 498. Vertical tubular boiler in plant 18-22 Harrison street, Anacostia, D. C., owned by T. Fowler. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 19, 1897.

May 20.—No. 499. Horizontal tubular boiler in brickyard, South Capitol and M streets, owned by Charles Ford. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 20, 1897.

May 20.—No. 500. Horizontal tubular boiler in mortar works, South Capitol and I streets SW., owned by the National Mortar Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 20, 1897.

May 21.—No. 501. Vertical tubular boiler in works, South Capitol and R streets, used for hoisting purposes, owned by The Washington Asphalt Block and Tile Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 21, 1897.

May 21.—Nos. 502 and 503. Horizontal tubular boilers in works South Capitol and R streets. Hydrostatic pressure, 150 pounds, working pressure allowed, 100 pounds each to the square inch. Expires May 21, 1897.

May 22.—No. 504. Vertical tubular boiler in slaughter house, Seventeenth street NE., owned by F. P. Seibert. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 22, 1897.

May 23.—No. 505. New vertical tubular boiler used for hoisting purposes, owned by J. H. Greine. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires May 23, 1897.

May 23.—No. 506. Vertical tubular boiler in steam bakery, Eighth and M streets NW., Adolf Gassmann, proprietor. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 23, 1897.

May 23.—No. 507. National water-tube boiler in the Raleigh, Pennsylvania avenue and Twelfth street NW. Hydrostatic pressure, 150 pounds; working pressure allowed, 95 pounds to the square inch. Expires May 23, 1897.

May 25.—No. 508. Horizontal tubular boiler in planing mill, 451-465 Maryland avenue SW., owned by Wood & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 25, 1897.

May 25.—No. 509. Horizontal tubular boiler in carpet-cleaning works, 488 Maine avenue SW., owned by M. R. Thorp. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 25, 1897.

May 25.—No. 510. Horizontal tubular boiler in building corner of New York avenue and Fifteenth street NW., owned by the National Safe Deposit, Savings, and Trust Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 25, 1897.

May 25.—No. 511. Horizontal tubular boiler in the St. James, corner Pennsylvania avenue and Sixth street NW., owned by Levi Woodbury. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 25, 1897.

May 25.—No. 512. Vertical tubular boiler in the Richmond, Seventeenth and H streets NW., F. W. Coleman, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires May 25, 1897.

May 25.—No. 513. Vertical tubular boiler at wharf, 3108 Water street NW., owned by the Independent Ice Company. Hydrostatic pressure 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires May 25, 1897.

May 26.—No. 514. Locomotive-form boiler in carpet cleaning works, Seventh and K streets SW., owned by Chace & Bros. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 26, 1897.

May 27.—No. 515. Vertical tubular boiler in the Harrison, Third and G streets NW. Francis M. Vinton, proprietor. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 27, 1897.

May 27.—No. 516. Horizontal tubular boiler at the Ninth street wharf SW., owned by the Independent Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 27, 1897.

May 27.—Nos. 517 and 518. Water-tube boilers in power house, Four-and-a-half street SW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds each to the square inch. Expires May 27, 1897.

May 28.—No. 519. Horizontal tubular boiler in Union Building, G, between Sixth and Seventh streets NW., owned by the Union Building Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 28, 1897.

May 29.—No. 520. Horizontal tubular boiler in the St. James, Pennsylvania avenue and Sixth street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 29, 1897.

May 29.—No. 521. Horizontal tubular boiler in building corner of New York avenue and Fifteenth street NW., owned by the National Safe Deposit, Savings, and Trust Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 29, 1897.

May 29.—No. 522. Locomotive-form boiler in United States Government Printing Office. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires May 29, 1897.

May 29.—No. 523. Horizontal tubular boiler in plant, 210 N street SW., owned by J. U. O'Meara & Co. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 29, 1897.

May 29.—No. 524. Vertical tubular boiler in plant, James Creek Canal, between N and O street SW., owned by McDonald & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 29, 1897.

May 30.—No. 525. Vertical tubular boiler in carriage factory, 310 Pennsylvania avenue NW., owned by the McDermott Carriage Company. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires May 30, 1897.

May 30.—No. 526. Horizontal tubular boiler in iron works, corner of Twelfth street and Ohio avenue NW., owned by C. A. Schneider's Sons. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds to the square inch. Expires May 30, 1897.

May 30.—No. 527. Horizontal tubular boiler in brass works, 322 Thirteenth street NW., owned by Thos. Somerville & Sons. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires May 30, 1897.

June 1.—No. 528. Horizontal tubular boiler in stone works, First and M streets NE., owned by Lane & Malnati. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds (if necessary, 80 pounds) to the square inch. Expires June 1, 1897.

June 1.—No. 529. Horizontal tubular boiler in slaughterhouse, at Benning, D. C., owned by the Washington Slaughtering and Cold Storage Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 1, 1897.

June 3.—No. 530. Vertical tubular boiler in wood and coal yard, 15 Massachusetts avenue NE., owned by D. K. Hackman. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires June 3, 1897.

June 3.—No. 531. Vertical tubular boiler in steam bakery, 1849 Seventh street NW., owned by M. Holzbeirlein. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 3, 1897.

June 3.—No. 532. Babcock & Wilcox Company boiler in The Shoreham, Fifteenth and H streets NW., John T. Devine, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 3, 1897.

June 4.—No. 533. Water tube steam boiler in power house, Four-and-a-half street SW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 200 pounds; working pressure allowed, 130 pounds to the square inch. Expires June 4, 1897.

June 4.—Nos. 534 and 535. Horizontal tubular boilers in Armory Place, L street near Fifth street NW., owned by the Purity Ice Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds (if necessary 100 pounds) to the square inch. Expires June 4, 1897.

June 5.—No. 536. Vertical tubular boiler in machine shop, Sixth and O streets SW., owned by Chas. White & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 5, 1897.

June 5.—No. 536. Locomotive-form boiler in Hotel Gerst, corner Four-and-a-half and I streets SW., Gregor Gerst, proprietor. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 5, 1897.

June 5.—No. 537. New vertical tubular boiler in works, Thirteen-and-a-half and E streets SW., owned by the Pintsch Compressing Company. Hydrostatic pressure, 170 pounds; working pressure allowed, 100 pounds (if necessary, 115 pounds) to the square inch. Expires June 5, 1897.

June 5.—No. 539. Vertical tubular boiler in plant, lot 12, Chichester, Anacostia, D. C., owned by B. Bryan. Hydrostatic pressure, 110 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 5, 1897.

June 8.—No. 540. Horizontal tubular boiler in slaughterhouse, 2717 Brightwood avenue NW., owned by E. L. Schneider. Hydrostatic pressure, 130 pounds; working pressure allowed, 70 pounds to the square inch. Expires June 8, 1897.

June 8.—No. 541. Horizontal tubular boiler at United States Government Hospital for the Insane. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 8, 1897.

June 10.—Nos. 542 and 543. Economic boilers in brickyard, South Capitol and O streets, owned by the Alfred Richards Brick Company. Hydrostatic pressure, 125 pounds; working pressure allowed, 80 pounds each to the square inch. Expires June 10, 1897.

June 10.—No. 544. Vertical tubular boiler in brickyard, Half street SW., owned by T. Martin & Bro. Hydrostatic pressure, 130 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 10, 1897.

June 10.—No. 545. Vertical tubular boiler in The Cochran, Fourteenth and K streets NW., owned by Geo. W. Cochran. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 10, 1897.

June 12.—No. 546. Vertical tubular boiler in the Gerhard Langs Bottling Works, 359 M street SW., Phil. Hellriegel, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 12, 1897.

June 12.—No. 547 (2). Horizontal tubular boiler in power house at Eckington, D. C., owned by the Eckington and Soldiers' Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 12, 1897.

June 12.—No. 548. Horizontal tubular boiler in small building, Fourteenth and G streets NW., owned by J. H. Small & Sons. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds (if necessary, 70 pounds) to the square inch. Expires June 12, 1897.

June 12.—No. 549. Horizontal tubular boiler in building, 918 F street NW., owned by the National Union Insurance Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 12, 1897.

June 13.—No. 550. Vertical tubular boiler at G Street Wharf NW., owned by J. Manry Dove. Hydrostatic pressure, 150 pounds; working pressure allowed, 90 pounds to the square inch. Expires June 13, 1897.

June 13.—Nos. 551 and 552. Horizontal tubular boilers in the Grand Army Building, 1412-1414 Pennsylvania avenue NW., owned by G. G. Cornwell & Son. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires June 13, 1897.

June 15.—No. 553 (1). Horizontal tubular boiler in United States National Museum. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 15, 1897.

June 15.—Nos. 554 (2) and 555 (3). Horizontal tubular boilers in United States National Museum. Hydrostatic pressure, 80 pounds; working pressure allowed, 50 pounds each to the square inch. Expires June 15, 1897.

June 15.—Nos. 556 and 557. Horizontal tubular boilers in Smithsonian Institution. Hydrostatic pressure, 60 pounds; working pressure allowed, 25 pounds each to the square inch. Expires June 15, 1897.

June 15.—No. 558. Horizontal tubular boiler in galvanized iron works, 215-221 Fourteenth street NW., owned by the National Mold and Stamping Company, D. W. Stockstill, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 15, 1897.

June 15.—No. 559. Horizontal tubular boiler in Tolman's Steam Laundry, 491-499 C street NW., James P. & Edw. M. Tolman, proprietors. Hydrostatic pressure, 110 pounds; working pressure allowed, 70 pounds to the square inch. Expires June 15, 1897.

June 16.—No. 560. Vertical tubular boiler in bottling works, Tenth and I streets SE., owned by J. F. Herrmann & Son. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires June 16, 1897.

June 16.—No. 561. Horizontal tubular boiler in Small Building. Hydrostatic pressure, 110 pounds; working pressure allowed, 60 pounds (if necessary), 70 pounds to the square inch. Expires June 16, 1897.

June 16.—No. 562. Vertical tubular boiler on lighter Potomac, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 85 pounds (if necessary, 100 pounds) to the square inch. Expires June 16, 1897.

June 16.—No. 563. Vertical tubular boiler at Wharf No. 1, owned by Littlefield, Alvord & Co. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 16, 1897.

June 16.—No. 564 (4). Horizontal tubular boiler in United States National Museum. Hydrostatic pressure, 90 pounds; working pressure allowed, 60 pounds to the square inch. Condemned for new tubes. Expires June 16, 1897.

June 17.—No. 565. Horizontal tubular boiler, Ninth Street Wharf SW., owned by the Independent Ice Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 17, 1897.

June 18.—No. 566. New vertical tubular boiler in Anton Fischer's dye works, 906 G street NW., J. Melvin Lamb, proprietor. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 18, 1897.

June 18.—No. 567. Vertical tubular boiler in Mount Olivet Cemetery, Bladensburg road, used for pumping purposes. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 18, 1897.

June 18.—No. 568. Vertical tubular boiler in steam bakery, 1339 H street NE., owned by J. J. Bischof. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 18, 1897.

June 19.—No. 569. Horizontal tubular boiler in building 918 F street NW., owned by the National Union Insurance Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 19, 1897.

June 19.—No. 570. Babcock & Wilcox boiler in the Shoreham. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 19, 1897.

June 19.—No. 571. Vertical tubular boiler in plant 922 Louisiana avenue, owned by Hillman & Co. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 19, 1897.

June 20.—No. 572. Locomotive form boiler in wood and coal yard, I street, between Twenty-first and Twenty-second streets NW., owned by J. Maury Dove. Hydrostatic pressure, 150 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 20, 1897.

June 20.—No. 573. Babcock & Wilcox Company boiler in power house at Eckington, D. C., owned by the Eckington and Soldiers Home Railway Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 20, 1897.

June 22.—No. 574. Horizontal tubular boiler in brickyard, Fourteenth street and Florida avenue NE., owned by the Washington Brick Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires June 22, 1897.

June 22.—No. 575. Vertical tubular boiler at Eighth street wharf SW., owned by the National Capital Ice Company. Hydrostatic pressure, 140 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 22, 1897.

June 22.—No. 576. Scotch return tubular boiler in works Twenty-sixth and D streets NW., owned by the Barber Asphalt Paving Company. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 22, 1897.

June 24.—No. 577. National water-tube boiler in the Raleigh, Pennsylvania avenue and Twelfth street NW. Hydrostatic pressure, 140 pounds; working pressure allowed, 90 pounds to the square inch. Expires June 24, 1897.

June 24.—No. 578. Horizontal tubular boiler in building southwest corner Ninth and F streets NW., owned by the Washington Loan and Trust Company. Hydrostatic pressure, 140 pounds; working pressure allowed 80 pounds to the square inch. Expires June 24, 1897.

June 24.—Nos. 579 and 580. Horizontal tubular boilers in the Portland, Fourteenth street and Vermont avenue NW., Edw. L. Weston, manager. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds each to the square inch. Expires June 24, 1897.

June 25.—Nos. 581 and 582. Campbell & Zell Company boilers in power house, P street NW., owned by the Metropolitan Railroad Company. Hydrostatic pressure, 210 pounds; working pressure allowed, 130 pounds each to the square inch. Expires June 25, 1897.

June 25.—No. 583. Vertical tubular boiler used for hoisting purposes, owned by Lynch & Columbus. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 25, 1897.

June 26.—No. 584. Vertical tubular boiler at Sand Wharf, 2632 D street NW., owned by the Cranford Paving Company. Hydrostatic pressure, 130 pounds; working pressure allowed, 85 pounds to the square inch. Expires June 26, 1897.

June 26.—No. 585. Campbell & Zell Company boiler in power house, P street NW. Hydrostatic pressure, 210 pounds; working pressure allowed, 130 pounds to the square inch. Expires June 26, 1897.

June 26.—No. 586. Vertical tubular boiler in feed store, Seventh street SW., owned by Nixon Brewer. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 26, 1897.

June 26.—No. 587. Horizontal tubular boiler in Adams Express Office, 921 Pennsylvania avenue NW., owned by Adams Express Company. Hydrostatic pressure, 90 pounds; working pressure allowed, 40 pounds to the square inch. Expires June 26, 1897.

June 27.—No. 588. Vertical tubular boiler in wood and coal yard, 12 H street NE., owned by Frank Lillie. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 27, 1897.

June 27.—No. 589. Vertical tubular boiler in Glenwood Cemetery. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds to the square inch. Expires June 27, 1897.

June 29.—No. 590. Horizontal tubular boiler in brickyard, Fourteenth street and Florida avenue NE., owned by the Washington Brick Company. Hydrostatic pressure, 150 pounds; working pressure allowed, 100 pounds to the square inch. Expires June 29, 1897.

June 29.—No. 591. Horizontal tubular boiler in Adams Express Office. Hydrostatic pressure, 65 pounds; working pressure allowed, 40 pounds to the square inch. Expires June 29, 1897.

June 29.—No. 592. Locomotive boiler in roundhouse at Trinidad, D. C., owned by the Baltimore and Ohio Railroad Company. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to the square inch. Expires June 29, 1897.

June 30.—No. 593. Locomotive boiler in roundhouse at Trinidad, D. C. Hydrostatic pressure, 165 pounds; working pressure allowed, 110 pounds to the square inch. Expires June 30, 1897.

June 30.—No. 594. Horizontal tubular boiler in the Portland. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires June 30, 1897.

STEAM BOILERS INSPECTED FOR THE DISTRICT OF COLUMBIA.

July 5, 1895.—No. 1. Vertical tubular boiler in male workhouse. Hydrostatic pressure, 105 pounds; working pressure allowed, 60 pounds to the square inch. Expires July 5, 1896.

July 12.—Nos. 2 and 3. Horizontal tubular boilers in female workhouse. Hydrostatic pressure, 100 pounds; working pressure allowed, 60 pounds each to the square inch. Expires July 12, 1896.

July 12.—No. 4. Horizontal tubular boiler in hospital at Washington Asylum. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires July 12, 1896.

August 16.—Nos. 5 and 6. Horizontal tubular boilers in Henry School building. Hydrostatic pressure, 70 pounds; working pressure allowed, 30 pounds each to the square inch. Expires August 16, 1896.

November 16.—No. 7. Vertical tubular boiler in Miller building manual training school, 623 H street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 70 pounds to the square inch. Expires November 16, 1896.

November 18.—No. 8. Vertical tubular boiler in Eastern High School. Hydrostatic pressure, 120 pounds; working pressure allowed, 60 pounds to the square inch. Expires November 18, 1896.

February 1, 1896.—No. 9. Vertical tubular boiler in manual training school, 624-626 O street NW. Hydrostatic pressure, 120 pounds; working pressure allowed, 80 pounds to the square inch. Expires February 1, 1897.

June 11.—Nos. 10 and 11. Horizontal tubular boilers in Franklin School building. Hydrostatic pressure, 80 pounds each to the square inch. Condemned for a new set of tubes or a new boiler.

June 17.—No. 12 (1). Horizontal tubular boiler in Lincoln School building. Hydrostatic pressure, 80 pounds to the square inch. Condemned for a new set of tubes.

June 30.—No. 13. Horizontal tubular boiler in Lincoln School building. Hydrostatic pressure, 80 pounds; working pressure allowed, 20 pounds to the square inch. Expires June 30, 1897.

June 30.—Nos. 14 and 15. Horizontal tubular boilers in Seaton School building. Hydrostatic pressure, 50 pounds; working pressure allowed, 20 pounds each to the square inch. No. 15 condemned for repairs. Expires June 30, 1897.

DIVISION OF SEWERS AND PLUMBING.

Sewers—Plans for plumbing and inspection of plumbing work—Permit office—Testing and inspection of engineering materials—Care of engineering property.

Capt. LANSING H. BEACH,

Corps of Engineers, United States Army, Assistant to Engineer Commissioner, in charge.

D. E. McCOMB,

Superintendent of Sewers.

H. M. WOODWARD,

Permit Clerk.

CHARLES B. BALL,

Inspector of Plumbing.

L. T. BOISEAU,

Superintendent of Property.

A. W. Dow,

Inspector of Asphalt and Cements.

REPORT OF ASSISTANT IN CHARGE.

WASHINGTON, D. C., July 31, 1896.

MAJOR: I have to submit the following report of the operations of the different departments of the division of sewers and plumbing during the fiscal year ended June 30, 1896:

SEWER DEPARTMENT.

During the year 13,273.26 feet of pipe sewer were relaid and 53,365.79 feet of new pipe sewer and 22,592.85 feet of brick or concrete sewers were built. This makes the total length of pipe sewers (i. e., sewers 24 inches in diameter or smaller) in the District to be 1,427,078 feet, or 270.28 miles, and the total amount of brick or concrete sewers to be 409,992, or 77.65 miles.

The work has been done almost entirely at those localities and upon those lines which would produce the greatest proportionate benefit upon the public health, the very rare exceptions being where a few lines were built under the permit system upon deposit by the land-owners who desired the sewer in advance of the building of houses. The limited amount available for suburban sewers, only \$10,000, permitted the construction of only trunk or main sewers from this appropriation, leaving all pipe sewers outside of Florida avenue to be built under the assessment or permit methods. Within the city all the trunk sewers and most of the larger-sized pipe sewers were built from the appropriation, leaving only the smaller-sized pipe sewers to have half the cost of their construction charged against the abutting property.

A report to Congress concerning the lengths of unsewered streets within the city having apparently been misunderstood by a large number of citizens, and the figures given therein quoted as an argument against the extension of sewers to the suburbs and outlying districts, the explanation which accompanied the figures of the report is here given to remove many of the false impressions which seem to have arisen from a knowledge of the figures merely:

In accordance with resolution of the Senate asking that the Commissioners of the District of Columbia furnish the Senate with "the names of all streets, avenues, alleys, and reservations in the limits of the cities of Washington and Georgetown which are partially or wholly * * * unsewered * * * with the estimated cost of fully improving the same," I have to report as follows:

The lengths of such portions of streets and avenues within the city as are at present unprovided with sewers are shown in the appended list, these lengths being given

in each case in linear feet. There are in all 334,430 linear feet of streets and avenues without sewer facilities. This, however, includes the streets east of the south end of the James Creek Canal; also all streets in the extreme eastern part of the city, several of which now lie in the swamp bordering the Anacostia River. To what extent these localities, which will probably not be built up for many years to come, swell the total can readily be ascertained by examining that portion of the list where the streets are given by name. Of the portions of streets and avenues in the more thickly built portions of the city which are without sewer facilities I have to state that, in my opinion, it is not believed advisable to provide them with sewer facilities in advance of the demand for the same, or at a faster rate than permitted by the estimates for sewers sent to Congress by the Commissioners. The reason for this is that in many cases corners unprovided with sewers appear upon the list of streets running north and south, and also upon the list of streets running east and west. It is inadvisable to furnish both fronts of such corners with sewers in advance of the construction of buildings upon the same; for it is more than probable that in a majority of cases the sewer would be needed upon one frontage only, and until the buildings are erected it is impossible to tell which front would need the sewer, and if the sewers were built to serve vacant lots the District would find itself in the position of having built many that were entirely unnecessary and of having gone to a considerable expense that might have been avoided.

For these reasons it is believed, owing to the nearly completed sewerage system of the city, to be objectionable to build sewers within the city in advance of the actual demands for the same. The annual demand is covered very well by the Commissioners' annual estimates.

The alleys within the city are not shown upon the list. It is practically impossible to include them, for the determination of what alleys will need sewers is a question that can not be decided until all grades shall be established by the surface department; and also, owing to the shapes frequently given alleys and changes in building lots frequently made, it is impossible to say whether an alley is at any time completely sewered or not.

It is estimated that from 70,000 to 80,000 feet of the now unsewered portions will never need sewers, and it is believed that thirty to fifty years will elapse before sewers in all of the remaining 260,000 or 250,000 feet are necessary.

The resolution also calls for an estimate of the cost of fully improving said streets, avenues, and reservations by sewerage in the District of Columbia outside of the cities of Washington and Georgetown. This is a question which it is at this time, and with the force and means at the disposal of the sewer department, utterly impossible to answer. To give any sort of a reply to such a sweeping question would involve the determination of grades of all streets at present unestablished and can not be answered without an amount of labor which it is estimated would cost for the determination of the sewers between \$5,000 and \$10,000.

Unsewered.

| | Linear feet. |
|---------------------------------------|--------------------|
| Streets running east and west | 52,220 |
| Streets running east and west | 66,200 |
| Streets running north and south | 35,100 |
| Streets running north and south | 96,600 |
| Named streets | 8,050 |
| Avenues | 58,760 |
| Georgetown | 17,560 |
| Total | 334,430 |
| Estimated cost | \$1,003,290 |

The alleys of Washington are about as irregular as it is possible to make them; most of them were laid out before the time when sewers were built, and the advantages or necessities of regular alleys for economical sewer construction and efficient house drainage was something unknown. There seems to have been a fancy upon the part of someone in authority for laying out blind alleys, and as the grades were as miscellaneous as the plans the result has been to cause apparently duplicate systems in many cases and to certainly inflict a greatly increased cost upon the District. A plate showing a few of the city's blocks and the sewers found necessary to serve them is given as the best illustration of the above statement. It is recommended that in all cases of future subdivisions the Commissioners require the alleys to be so laid out that the lots can be served without an undue extension of sewers.

The work of building relief sewers, as they have been termed, was practically completed during the year; this work consisted in replacing pipe sewers which had been built twenty years ago or more by the board of public works and made of a

size insufficient to carry off the water at times of heavy rains. Formerly the sewer department was flooded with complaints after every severe storm of water being backed up into basements and cellars, but during the present season not a case has been known of a sewer failing on account of lack of size to carry off the water thrown upon it. Stoppages of the sewers have occurred in several cases due to various causes. At one locality it was the body of a large Newfoundland dog which had been thrown down a manhole and was too large to pass through the pipe; at another place a tin wash boiler was responsible, and in two or three places the thriftiness of some persons which caused them to throw their ashes into the sewer instead of paying the ash man was the means of flooding out several houses. These, however, were instances, not defects for which the department was responsible.

The work of replacing sewers which have been obstructed by tree roots has gone on steadily, and these are now being rebuilt rapidly, as it is found impossible to keep the roots cut out. A list of several of the sewers the replacement of which is recognized as necessary was furnished the Appropriations Committee of the House of Representatives last winter, and, with the letter of transmittal, is given here for purposes of record.

I have to transmit herewith list of sewers in the city built prior to 1874 which, on account of defects of grade and alignment, and also on account of root intrusion due to open joints, will need to be repaired within the next few years.

There are many upon the list which should be replaced without delay; others can remain for one, two, or three years, depending upon the amount of sewage they carry, and the greater or less activity of the tree roots within that time. The list foots up an estimated cost of \$101,000. It is not believed advisable to undertake the replacement of all these sewers during the coming year, but to replace them when it is found that the cleaning and repair gangs can not longer keep them sufficiently open to permit a free passage of rain water from the streets. The estimate for replacing sewers for the coming year is \$25,000. This, it is believed, will be sufficient for the purpose during the coming fiscal year, but it is considered that the whole of this amount will be necessary, for it must be remembered that all these sewers, if neglected, or if not replaced when it is no longer possible to keep them in proper condition, may bring damage suits upon the District aggregating much more than the cost of replacing them.

The causes of failure of these sewers and the necessity for replacing them is explained at greater length on pages 155 and 156 of the report of the Engineer Commissioner of the District for the year ending June 30, 1895.

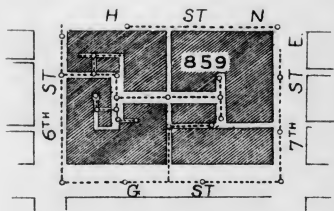
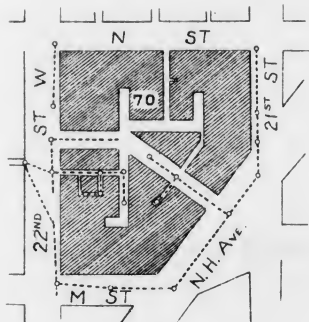
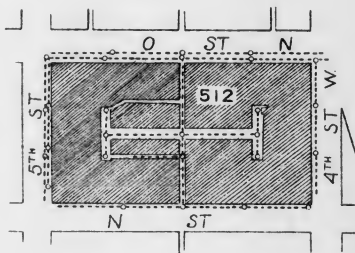
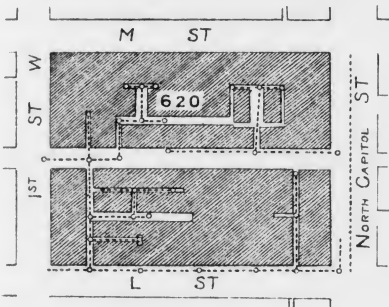
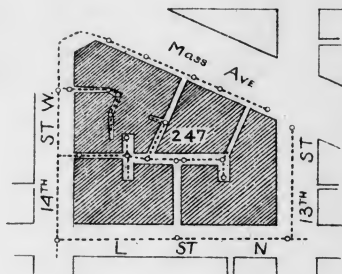
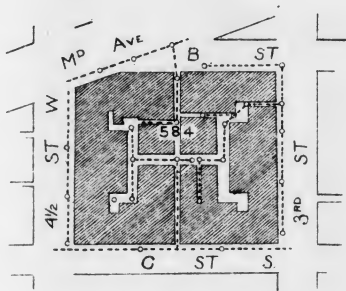
Sewers to be replaced.

| | |
|--|---------|
| Third street SW., between B and C streets..... | \$1,440 |
| Four-and-a-half street SW., between H and I streets..... | 512 |
| C street NE., between First and Second streets..... | 1,920 |
| C street NE., between Fourth and Sixth streets..... | 950 |
| H street SW., between Sixth and Seventh streets..... | 2,000 |
| O street SW., between Four-and-a-half and Water streets..... | 1,710 |
| Eleventh street SE., between B and C streets..... | 950 |
| Eleventh street SE., between D and E streets..... | 1,080 |
| Thirteen-and-a-half street SW., between B and C streets..... | 736 |
| Thirteen-and-a-half street NW., between C and E streets..... | 1,588 |
| Fourteenth street NW., between N street and Rhode Island avenue..... | 940 |
| Fourteenth street NW., between T and U streets..... | 900 |
| Virginia avenue NW., between Twenty-second and Twenty-third streets..... | 800 |
| Virginia avenue NW., between Twenty-fourth and G streets..... | 530 |
| Twenty-fourth street NW., between Pennsylvania avenue and L street..... | 600 |
| Twenty-eighth street NW., between Dumbarton and O streets..... | 880 |
| Twenty-ninth street NW., between Dumbarton and O streets..... | 528 |
| Thirtieth street, between Canal and M streets NW..... | 544 |
| Thirty-second street NW., between M and Prospect streets..... | 475 |
| K street NW., between Thirty-second and Thirty-third streets..... | 2,280 |
| N street NW., between Thirty-second and Thirty-fourth streets..... | 1,160 |
| Seventeenth street NW., between Massachusetts avenue and P street..... | 860 |
| Seventeenth street NW., between R and S streets..... | 720 |
| Nineteenth street NW., between P and Q streets..... | 752 |
| Twentieth street NW., between R and S streets..... | 720 |
| P street NW., between Seventeenth and Eighteenth streets..... | 1,663 |
| Q street NW., between Seventeenth and Nineteenth streets..... | 720 |
| R street NW., between Seventeenth and Eighteenth streets..... | 1,296 |
| S street NW., between Eighteenth and Nineteenth streets..... | 1,188 |
| S street NW., between Nineteenth and Twentieth streets..... | 1,128 |
| T street NW., between Seventeenth and Eighteenth streets..... | 1,328 |

| | |
|---|--------|
| Fifteenth street NW., between I and K streets | 528 |
| Fifteenth street NW., between L and M streets | 627 |
| Seventeenth street NW., between K and L streets | 592 |
| Seventeenth street NW., between D and E streets | 798 |
| Twenty-first street NW., between Virginia avenue and E street | 600 |
| Twenty-fourth street NW., between I and K streets | 1,120 |
| Twenty-sixth street NW., between K and L streets | 1,400 |
| F street NW., between Eighteenth and Nineteenth streets | 1,128 |
| F street NW., between Nineteenth and Twentieth streets | 1,008 |
| F street NW., between Twentieth and Twenty-first streets | 893 |
| G street NW., between Seventeenth and Eighteenth streets | 1,000 |
| G street NW., between Eighteenth and Nineteenth streets | 800 |
| L street NW., between Twenty-fourth and Twenty-fifth streets | 1,536 |
| L street NW., between Twenty-fifth and Twenty-sixth streets | 810 |
| New York avenue NW., between Seventeenth and Eighteenth streets | 352 |
| Fourth street NW., between M and N streets | 1,472 |
| Fourth street NW., between N and O streets | 724 |
| Sixth street NW., between N and O streets | 1,008 |
| Sixth street NW., between Q and R streets | 800 |
| Eighth street NW., between S and T streets | 752 |
| Eighth street NW., between T street and Florida avenue | 544 |
| Eighth street NW., between K and L streets | 1,280 |
| Ninth street NW., between S and F streets | 720 |
| M street NW., between Twelfth and Thirteenth streets | 1,080 |
| Alley, square 512 | 1,032 |
| N street NW., between Sixth and Seventh streets | 950 |
| O street NW., between North Capitol and First streets | 1,383 |
| O street NW., between First street and New Jersey avenue | 2,040 |
| O street NW., between New Jersey avenue and Fifth street | 1,728 |
| N street NW., between Sixth and Seventh streets | 1,254 |
| P street NW., between North Capitol and First streets | 1,288 |
| P street NW., between Thirteenth and Fourteenth streets | 616 |
| Rhode Island avenue NW., between New Jersey avenue and Sixth street | 776 |
| North Capitol street, between B and C streets | 672 |
| C street NE., between North Capitol street and Delaware avenue | 513 |
| C street NW., between North Capitol street and New Jersey avenue | 960 |
| C street NW., between Thirteenth and Thirteen-and-a-half streets | 720 |
| New Jersey avenue, between B and C streets | 969 |
| H street NE., between Sixth and Seventh streets | 928 |
| H street NE., between Thirteenth and Fourteenth streets | 848 |
| First street NE., between D street and Massachusetts avenue | 1,437 |
| First street NE., between Massachusetts avenue and F street | 1,188 |
| Second street NE., between B and C streets | 800 |
| Third street NE., between Massachusetts avenue and E street | 1,350 |
| Third street NE., between E and G streets | 1,485 |
| Fourth street NE., between Massachusetts avenue and F street | 3,630 |
| Eleventh street SE., between North Carolina avenue and B street | 800 |
| B street NE., between First and Second streets | 880 |
| Sixth street SE., between E and G streets | 720 |
| G street SE., between Fourth and Sixth streets | 1,320 |
| Four-and-a-half street SW., between Maryland avenue and C street | 720 |
| Four-and-a-half street SW., between Virginia avenue and E street | 960 |
| Four-and-a-half street SW., between E and F streets | 1,040 |
| Sixth street SW., between D and E streets | 950 |
| Twelfth street SW., between B and C streets | 1,472 |
| Fourteenth street SW., between B and C streets | 784 |
| Total | 90,713 |

The methods of construction followed in the department have remained practically the same as last year, which methods were described in the annual report for the year ending June 30, 1895. The principal forms of sewers built during the year are shown in the accompanying plate.

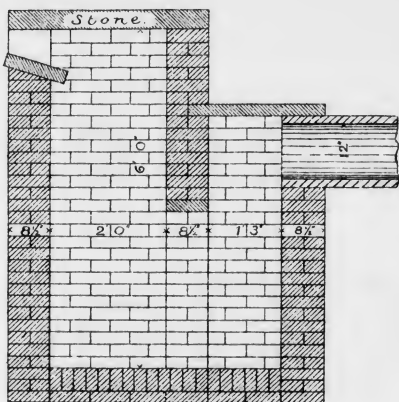
The method in use for cleaning catch-basins has remained nearly the same as formerly. It is regarded as unsatisfactory, but, recognizing the fact that a great deal of money may be wasted on partly perfected experiments, the department has been cautious about making any radical changes that do not promise to be material benefits. The form of



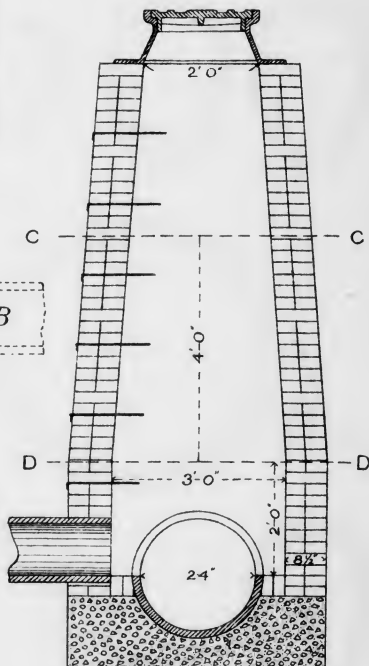
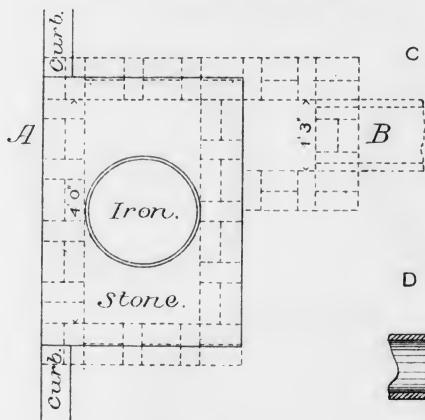
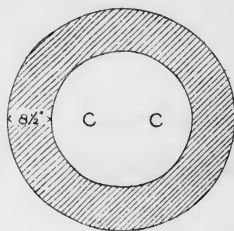
Scale 200 feet to the inch
0 100 200 400

DC 54 2





Vertical Section A. B.



PLANS

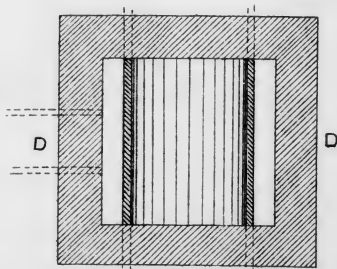
OF

Receiving Basin

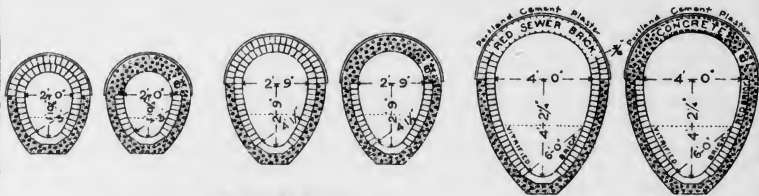
AND

Manhole.

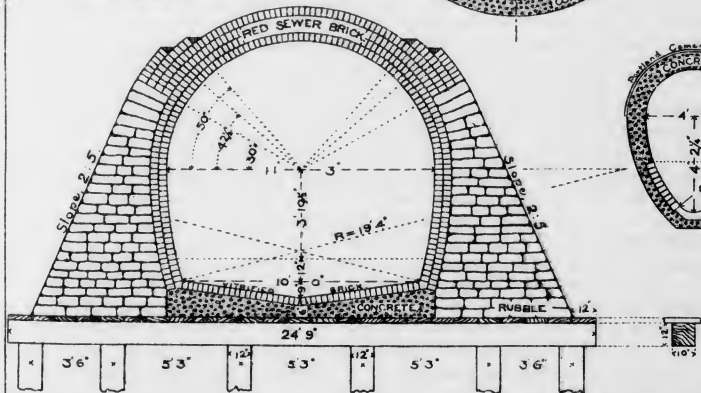
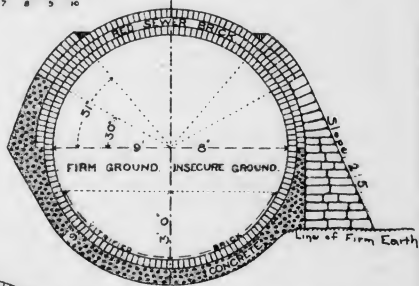
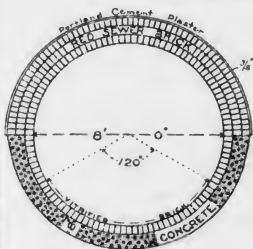
SCALE OF FEET.







SCALE OF FEET.



— 6000 —

000000

000000

000000

000000

catch-basins used for collecting rain water from the streets is shown in the plate, from which it will be seen that a masonry wall extending downward below the lowest point of the outlet, and consequently into the residual water of the basin, forms the trap which prevents the escape of any air from the sewer. This form of trap is preferred to metal devices, in all of which local experience proves it to be very difficult to secure an all-around air-tight joint between the trap or hood and sides of the basin. Iron tops have not proven as satisfactory as stone ones. Bluestone has hitherto been the most satisfactory for this purpose, but trials are now in progress of concrete tops.

The basins are cleaned by means of long-handled scoops, by which the material settled at the bottom is fished and scraped up, deposited into buckets, and thrown into carts to be carried to the authorized dumping grounds. This method leaves the more or less total removal of the deposit a matter of guesswork upon the part of the laborer. It also stirs up the lighter portions, mainly the horse manure, which makes its removal almost an impossibility and leaves it to settle to the bottom again after the cleaning gang depart. As this material is that which in warm, dry weather is most apt to make the basin offensive, the fact that its removal is not certainly accomplished in all cases is regarded as quite a defect in the method. A stream of water is thrown into the basin from the nearest fire plug after the deposited material has been lifted out, and the water thus thrown in removes considerable of the water formerly there and with it a portion of the suspended material, but of course not all. While this method does not accomplish all that is desired, it is the best compromise at present attainable between efficiency and expense.

The shape given the bottom of the manholes of pipe sewers for several years past—that is, the placing in them of a half pipe, as shown on the plate—has proved of great assistance in keeping the manholes clean and free from deposits. The sewers being on the combined system, the half pipe is at all times large enough to carry the flow of sewage, and consequently prevents the gathering of sludge upon the bottom, as is invariably the case where the bottom is flat or of such shape that the sewage can spread out over it. Well bottoms, or those where the bottom of the manhole is below the level of the pipe, are decidedly objectionable. Several of this type were formerly built, and have proven so offensive that it has been found necessary to remodel them.

It was hoped that an appropriation would be secured for beginning the work of the sewage-disposal system, or that authority would be granted by Congress to the District to issue bonds for the purpose, but beyond an appropriation of \$25,000 for beginning the F street portion of the F street and Easbys Point intercepting sewer, and of \$60,000 for continuing the lower Rock Creek intercepting sewer, no money was received. It was particularly unfortunate that the funds appropriated for the Rock Creek sewer were not large enough to permit its completion. This sewer when finished will intercept all sewage now flowing into Rock Creek and throw it temporarily into the Potomac at Twenty-seventh and G streets. The B street portion of this line will, when completed, carry the sewage to the foot of New Jersey avenue.

The condition of Rock Creek is something which it is believed the people of the District are not in general aware. It is a small stream about 50 feet wide, closed by a dam at its mouth. This dam destroys all current for a distance of over a mile back from the Potomac. The sewage of a larger portion of Georgetown and all that portion of Washington north of G street and west of Fourteenth street is thrown into this

stagnant water. The result upon the health of the community is thus worse than if the entire city of Alexandria would use the creek for dumping the waste material of that city. What the action of the citizens would be should Alexandria attempt any such thing is not hard to predict, but since the material now deposited there is brought there invisibly there seems to be no appreciation of the bad conditions resulting and the necessity for a remedy.

A somewhat similar condition of affairs exists along the Anacostia River, where the various sewers from the eastern portion of the city discharge their contents into the shallow stream, these being carried at high tide over the wide flats bordering the shores, and, being left there at low tide, they decompose and are most detrimental and dangerous to the health of people dwelling along the banks of that stream and for some distance back from it. An examination of the medical statistics of Anacostia or of the hospital records at the navy-yard will furnish abundant proof of this statement.

The importance of beginning the sewage-disposal system promptly and with sufficient means to carry it far enough to put it in proper operating condition is such that every effort should be made by both Commissioners and citizens to secure sufficient funds for the purpose without delay.

PLUMBING OFFICE.

The operations of this office during the past year are given in the appended report of Mr. Ball, inspector of plumbing.

The work of the office continues to increase as the official inspection of house plumbing becomes more generally recognized by tenants and house owners. The duties of the office in the case of parties desiring to do improper work are not the most pleasant, and the number of requests for exceptions in individual cases makes the office in many respects particularly trying; but the duties have been administered as impartially and with as little degree of hardship upon property owners as was possible consistent with proper sanitary conditions.

PERMIT OFFICE.

The work done in this office is shown in the appended report of Mr. Woodward, permit clerk.

Fees received during the year, as will be seen from this report, amounted to \$7,236, an amount much larger than the expenses of the office. The fee charged for permits is \$1, which is, of course, ultimately paid by the property owner. A reduction of this amount to one-half—that is, 50 cents—would not appear inadvisable. The sum received for fees is deposited to the credit of the District of Columbia and to the United States, one-half each. It is recommended that legislation, if possible, be secured this winter to the effect that the District receive the whole benefit of this fund, as there seems to be no good reason why the citizen of the District should be compelled to contribute to the National Government before he can have a frozen water pipe repaired or a stopped-up house sewer cleaned out.

PROPERTY OFFICE.

The appended report of Mr. Boisseau, superintendent of property, shows the work done in this office during the year in caring for District property to be used for engineering purposes.

Mr. Boisseau calls attention to the advisability of securing legislation authorizing the District to make open-market purchases in excess of

\$1,000 where combinations are entered into between bidders so as to force up prices on any article above the ordinary market price. There have been cases where bidders have entered into combination and forced the District to pay prices for an article much above that at which it could have been purchased at any time in the open market. It is believed that the object of the law requiring purchases in excess of \$1,000 to be made by contract after due advertisement is not intended to cause greater expense to the District than would otherwise be the case, and it is recommended that legislation be secured, if possible, to the effect that in case bids in advance of current market prices are received that the Commissioners be authorized to purchase such materials in open market.

INSPECTION OF ASPHALT AND CEMENTS.

This department was transferred to the division of sewers and plumbing near the close of the fiscal year. The work done in this department is shown in the appended report of Mr. Dow, inspector of asphalts and cements. This office, like several others, has developed very materially since it was first started and the quantity of work done by it greatly increased over what it was a year or two ago. For instance, the number of barrels of cement tested during the past year was something over 83,000, against 60,000 for the year before and 20,000 for the year before that. Other work of the office than that of cement testing shows an increase also. The work for the current year promises to exceed in volume that of the past.

I do not entirely concur with Mr. Dow in all of the conclusions that he draws as stated in his report, and in some particulars further experiments may cause a slight change of views.

Very respectfully,

LANSING H. BEACH,
Capt., Corps of Engineers,
Assistant to Engineer Commissioner.

Maj. CHAS. F. POWELL,
Corps of Engineers,
Engineer Commissioner, District of Columbia.

SPECIAL REPORT OF CAPT. LANSING H. BEACH.

WASHINGTON, January 24, 1896.

SIR: I have to report that in accordance with orders from the Commissioners I attended the second annual convention of the American Society of Municipal Improvements, held at Cincinnati, Ohio, September 11, 12, and 13, 1895.

* * * * *

From Mr. Tharp, superintendent of the water department of the city of Cincinnati, I learned that the average daily consumption of water is 162 gallons per capita, the total supply being pumped from the Ohio River to the reservoir in Eden Park, at an elevation of about 300 feet above the river, and used immediately without settling or filtration.

As all the street-car lines using electricity as a motive power except one have two trolleys and a separate wire for the return current, the water department has practically not been troubled by electrolysis, but a single instance having been known to occur. Lead pipes are required upon all house services. If the distance from the water main to the

house is considerable, as is frequently the case in the residence portions of the city on the hills, lead pipe is required to a meter situated upon the house lot, beyond which point wrought iron is permitted. The city furnishes all meters and sells them to the water consumer at an advance of 5 to 8 per cent over cost. The Worthington, Hersey, and Crown meters are in use, and Mr. Tharp seemed to think them about equally satisfactory.

Cincinnati has done a great deal of street paving in recent years, nearly all of it being with asphalt and brick. The keeping in repair of the asphalt pavements is let out by contract for the year, and I was informed by one of the paving contractors that the price for the year varied from 3 cents to 13 cents per square yard. This is, of course, after the original guarantee of five years has expired.

Owing to the steepness of many of the streets in the city and the general absence of flat grades, a larger portion of the rain water is carried in the street gutters, and there is almost no trouble from deposits in the sewers.

Among the engineering members of the society with whom I came in contact there seemed to be a difference of opinion concerning the relative values of brick and asphalt pavements. That makes the question appear as yet one based upon individual preference rather than upon reliable experience.

* * * * *

Very respectfully,

LANSING H. BEACH,
Capt., Corps of Engineers.

Maj. CHARLES F. POWELL,
*Corps of Engineers, U. S. A.,
Engineer Commissioner, D. C.*

SPECIAL REPORT OF CAPT. LANSING H. BEACH.

WASHINGTON, November 4, 1896.

SIR: I have to report that in accordance with orders of the Commissioners I attended the third annual convention of the American Society of Municipal Improvements, held at Chicago, October 14 to 18, 1896. Fifty-two cities were represented at the convention, as follows:

| | | |
|--------------------|-------------------|---------------------|
| Atchison, Kans. | Allegheny, Pa. | Akron, Ohio. |
| Bloomington, Ill. | Binghamton, N. Y. | Buffalo, N. Y. |
| Brooklyn, N. Y. | Bridgeport, Conn. | Camden, N. J. |
| Concord, N. H. | Champaign, Ill. | Chillicothe, Ohio. |
| Cincinnati, Ohio. | Chicago, Ill. | Covington, Ky. |
| Cleveland, Ohio. | Dayton, Ohio. | Davenport, Iowa. |
| Dubuque, Iowa. | Eau Claire, Wis. | Fort Wayne, Ind. |
| Indianapolis, Ind. | Kalamazoo, Mich. | Lafayette, Ind. |
| Louisville, Ky. | Milwaukee, Wis. | Marietta, Ohio. |
| Minneapolis, Minn. | Newark, N. J. | Nashville, Tenn. |
| New Bedford, Mass. | Newport, Ky. | Nashua, N. H. |
| Omaha, Nebr. | Oswego, N. Y. | Parkersburg, W. Va. |
| Peoria, Ill. | Plainfield, N. J. | Portland, Me. |
| Quincy, Ill. | South Bend, Mo. | Syracuse, N. Y. |
| St. Paul, Minn. | Sheboygan, Wis. | Toledo, Ohio. |
| Toronto, Canada. | Williamsport, Pa. | Washington, D. C. |
| Youngstown, Ohio. | Zanesville, Ohio. | St. Louis, Mo. |
| Washington, Ohio. | | |

The papers read and the discussions following them will all be printed in the proceedings and distributed at an early date, and will therefore not be described here.

Concerning the matters that I was verbally requested to investigate, I have to report as follows:

Nearly all the boulevards of Chicago are lighted by gas, and as the trees are all small, the interference of light by foliage has not yet become an important question. The superintendent of South Park informed me that, owing to the sandy nature of the soil, it was very difficult to make shade trees grow, and that those that did live increased in size at such a slow rate that there was no likelihood of their interfering with street illumination for many years to come. The methods adopted in other cities to prevent shade trees intercepting the light of electric lights intended for the driveway are of three kinds, viz: First, the light is suspended over the middle of the street by wires strung on poles opposite each other at the curbs; second, the light is placed on a low pole at the curb and the trees are kept well trimmed up from below; third, the light is placed at the end of a long arm or bracket extending from a pole at the curb. The third method does not appear to be quite as satisfactory for illuminating purposes as either of the others where the trees are large. The second method is claimed to produce better general illumination of driveway and sidewalks than either of the others, and, with incandescent lamps instead of arc lights, to be quite satisfactory. The first method illuminates the driveway very well, but is unsightly during the daytime. The city of St. Louis, Mo., after January 1, 1897, will not have a single public arc light upon its streets, all its electric lights being incandescent.

With regard to granolithic walks, I learned that the city of Chicago requires each property owner to pay the entire cost of sidewalk in front of his lot. When it is desired to build a sidewalk, notice is served upon the owners of abutting lots to lay such walks within a designated number of days. The owner, if he is willing to comply, makes his own contract with parties doing such work, and pays for it like any other private transaction. If he neglects to build the sidewalk or refuses to do so, the city does the work for him by contract, levying the cost as an assessment against the property. The cost of such walks varies from 15 to 11 cents per square foot, but the contractors themselves admit that the latter price is too low to secure a desirable grade of walk. The accompanying specifications, used by the city, are rather meager, but I was informed that the contract always contains a five-year guaranty clause. No testing of cement is undertaken, as the quality of that article is considered as covered by the guaranty. A foundation 6 inches thick is always used under the sidewalk, generally of rammed cinders; upon the cheaper walks the cinder contains a large proportion of ashes.

The granolithic work done in South Park being acknowledged superior to that done upon the city walks, a copy of the specifications used by the South Park commission is appended hereto. Mr. Foster, the general superintendent, states that the lowest price obtained under these specifications was 17.5 cents per square foot, and he doubts if it is as low as that again. A 12-inch foundation has been required in some cases. Mr. Foster also states that cinders will probably not be used again, as he is pretty well satisfied that they injuriously affect the trees in the immediate vicinity.

The wearing surface in the city walks is one-half inch thick, made of equal parts of cement and what is locally known as "torpedo sand," a coarse sand or fine gravel mixed with sand from the lake.

In South Park the wearing surface is 1 inch thick, made of one part cement and one and one-half parts granite screenings. In both cases

the top is troweled smooth, and the contractors are required to protect the walks from the weather until set. They are not allowed to give such protection by a layer of sand, and most of them secure the result by forming a roof of boards over the walks or by stretching canvas upon a frame.

Specifications for macadam pavements laid by the city of Chicago are appended hereto. Mr. Wheelock, the engineer in charge of streets, says that the pavements laid according to these specifications cost about \$1 per square yard, with broken granite at \$2.50 to \$3 per cubic yard, gravel and limestone each at about \$1 per cubic yard. The repairs to such pavements, he says, cost from 12 to 16 cents per square yard per annum. He regards the macadam pavement the most expensive and unsatisfactory pavement in Chicago. The macadamized streets of the city (boulevards excepted) are certainly in miserable condition, seemingly unnecessarily so, but just what may be the cause or where the responsibility rests it was impossible to learn.

The boulevards of Chicago are part of the park system of the city, and are controlled by the park commissioners, there being a different board of commissioners for each of the three divisions. The boulevards and park drive walks are constructed entirely by hired labor, the methods used being stated in the accompanying letter, kindly prepared by Mr. Foster. Heavy teams or traffic are not allowed to use the boulevards, nor are funerals permitted to do so, but the amount of driving over them is, however, very large. A twelve-hours' count at Michigan avenue and Sixteenth street upon an average day gave a result of 13,000 vehicles passing that point. All horse manure or other littering material is promptly removed by hand, one man being allotted to each four blocks. Michigan avenue is also swept every third night by a basswood sweeper, the work beginning at 10 p. m. The sweeper with its gang has 3 miles of street allotted to it and takes 1 mile each night, and Mr. Foster states that it is generally necessary to go over the same ground more than once, one passing of the sweeper not giving sufficiently good results. In making small patches, the surface is loosened up with picks; in repairs of considerable extent, the loosening is done by steam "rooter."

On streets where granolithic walks are laid no curb, as a rule, is used. This produces a very bad appearance in the majority of cases, for the gutters are generally from 6 to 12 inches below the surface of the walks, and the earth or foundation material below the concrete sloughs off or caves away, leaving the end of the walk projecting. This height of sidewalk above edge of driveway is made necessary by the rule of the Chicago sewer department, which allows the sewers a capacity sufficient to carry off a rainfall of only one-eighth of an inch per hour, with the result that in heavy rains the streets have often to serve as reservoirs until the water can be discharged slowly through the sewers or escape into the adjacent cellars. On business streets a number of the granolithic walks have the outer edge or corner formed by a piece of angle iron, and where heavy wagons come against the walks it is found to be a great protection. Its use is optional with the property owner.

Copies of the specifications used by the city of Chicago for the different kinds of driveway pavements and sidewalks are forwarded herewith.

Very respectfully,

LANSING H. BEACH,
Captain, Corps of Engineers.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 669

LETTER OF J. F. FOSTER, GENERAL SUPERINTENDENT, SOUTH PARK COMMISSIONERS.

SOUTH PARK COMMISSIONERS,
Chicago, October 21, 1896.

DEAR SIR: In answer to your inquiry in reference to methods of constructing driveways in the South Parks and boulevards:

In the parks and outer boulevards—that is, the boulevards in which there is not a great deal of travel during the wet weather—the driveways are constructed of macadam and gravel, the material being 9 inches thick after rolling. This 9 inches is usually composed of a 6-inch course of limestone the pieces of which measure about 2½ inches in their greatest dimension, upon which is placed a course of 3 inches of either crushed stone or bank gravel. If crushed stone, the pieces are crushed as nearly as possible to 1½ inches in their greatest dimension. With bank gravel we get the best results from gravel which has been run through a crusher, the finer material being screened out, the pieces of gravel being about the same size as indicated above for the 3-inch course of limestone. Each of the courses named is thoroughly rolled with a steam roller, the rolling continuing until no depressions appear. In the packing of the 3-inch course of gravel it is not necessary to use any other packing material, as there is enough clay adhering to the pieces of gravel to cement it together in the rolling. In the packing of the upper course of limestone we add limestone screenings as may be necessary.

The cost of a stone surfaced road as above is about 70 cents per square yard, not including the grading; the gravel surfacing is slightly more expensive, making the cost about 75 cents per square yard.

On the boulevards which run down into the city, where the driveway is used constantly in all kinds of weather, we have found it desirable to make the driveway heavier. The undercourse of limestone is 9 inches in thickness and the upper course 3 inches of crushed granite. The cost of a granite-surfaced road 12 inches deep is about \$1.25 per square yard, with stone at \$1.50 and granite at \$4 per cubic yard. The thickness of the courses mentioned are those to be obtained after rolling. There is at least 25 per cent shrinkage in material in properly done rolling.

The gravel and stone roads in the outer boulevards and in the park, where not used greatly in wet weather, require resurfacing in from nine to fifteen years. In Michigan avenue, where the driving is the heaviest, a resurfacing is demanded once in three years. The cost of resurfacing last year was 30 cents per square yard, the Portland granite used being \$2.75 per cubic yard and the thickness of the surfacing 3½ inches. A genuine granite costs about \$4 per cubic yard.

We obtain crushed limestone at \$1.50 per cubic yard, and the crushed gravel at \$1.80 per cubic yard delivered and dumped on the street.

Considerable patching is done annually on the driveways, the average cost being about 1½ cents per square yard of entire driveway on that part of Michigan avenue most used. On the other roads very little is done in the way of patching, except at the cross walks, where stone and gravel are placed to make the surface smooth, as required.

I might say that in the packing of the 3 inches of granite surfacing we have used perhaps 12 per cent of the bulk of the granite of fine, screened gravel. Of course, I need hardly say that the least that can be used to pack the material the better, as it all sooner or later comes back to the surface in the shape of mud.

As to the cleaning of dirt from Michigan avenue, it is done during the summer with a sweeper, but usually in the spring, after the wet weather of the winter, there is such an accumulation of mud that the sweeper is not able to pick it up; therefore, we usually give it one cleaning with a gang of men with shovels before putting the sweeper to work.

The following is a statement of the items of maintenance of Michigan avenue and Grand Boulevard driveways for 1895. The driveway of Michigan avenue is 50 feet in width and 5½ miles long. Grand Boulevard has three driveways, the center being 55 feet and the two side drives 25 feet in width each; length, 2 miles.

| | Michigan avenue. | Grand Boulevard. | | Michigan avenue. | Grand Boulevard. |
|---------------------------|------------------|------------------|--------------------------|------------------|------------------|
| Sprinkling | \$3,578.67 | \$3,506.93 | Cleaning gutters | \$1,872.30 | \$842.20 |
| Cleaning off manure | 5,047.09 | 1,065.55 | Cleaning cross walks.... | 946.60 | 181.60 |
| Cleaning off dirt | 1,914.13 | 299.24 | Repairs | 1,048.47 | 378.45 |

If there is any further information I can give you I shall be pleased to have you call upon me.

Very respectfully,

J. F. FOSTER,
General Superintendent.

Capt. LANSING H. BEACH,
Corps of Engineers, U. S. A., District Building, Washington, D. C.

REPORT OF SUPERINTENDENT OF SEWERS.

WASHINGTON, July 28, 1896.

Under the appropriation for cleaning and repairing sewers and basins work was performed as follows: 100,086 linear feet of pipe sewers, 51,848 linear feet of brick sewers; 10,251 manholes and 77,310 receiving basins were cleaned, from which were removed 12,079 cubic yards (estimated) of sediment, consisting of street detritus and sludge; 981 linear feet of pipe sewers were taken up and relaid, 793 linear feet of brick sewers were repaired, 970 minor repairs to sewers were made; 11 manholes were constructed, 279 repaired, 4 abandoned, 5 reconstructed, and 69 had new covers placed on; 4 basins were constructed, 434 repaired, 60 new tops and 131 new grates and frames were placed on, 5 were reconstructed and 9 were abandoned.

A contract to repair a section of Slash Run sewer was made with John Jacoby, which work was not completed within the year.

The flushing gates at the façade of Tiber sewer were operated throughout the year. The tidal sewers and sediment chambers were cleaned with regularity. One flushing gang was employed during the first half and two during the second half of the year.

The disposal of materials removed from receiving basins is becoming more difficult with each year, as the public dumps are becoming fewer; and the construction and occupancy of dwellings in the vicinity of the dumps causes complaints about these deposits. These complaints arise from the belief that the deposits are from the sewers instead of being road detritus and street washings, and, to the person complaining, they are therefore malodorous. Improvement in methods of removal and transportation of materials from sewers and catch basins was given consideration and some progress was made.

Under the appropriation for relief sewers and replacing obstructed sewers there were constructed: Under contract 3,701.26 linear feet of pipe sewers varying from 12 to 24 inches in diameter, and by day labor 9,581 linear feet of pipe sewers varying from 8 to 24 inches in diameter, 1,228 linear feet of 6-inch lateral connection, and 48 manholes.

Considering the difficulty of properly maintaining the flow of sewage, of connecting old house laterals, and of the fact that the sewers replaced are usually situated in alleys and parkings, this work has been performed at reasonable cost and with little discomfort to the public.

The work performed under the permit system included the construction by day labor of 6,930 linear feet of pipe sewers, varying from 6 to 18 inches in diameter, and 41 manholes, divided among 45 jobs, averaging in cost per job \$220.78, in length of sewer per job 154 linear feet, and in cost per linear foot \$1.433.

Under the assessment system there were constructed by day labor 28,059 linear feet of pipe sewers, varying between 8 and 24 inches in diameter; 172 manholes, 13 receiving basins, divided among 103 jobs, averaging in cost per job \$426.37, in length of sewer per job 282.13 linear feet, and in cost per linear foot \$1.565.

Under contract there were constructed 961 linear feet of pipe sewers, varying from 12 to 18 inches in diameter.

Under the assessment system the amount charged against the abutting property is divided in proportion to their linear frontage. In view of the fact that practically equal benefit is given if a sewer abuts five or one hundred feet upon a lot, this rule is not equitable. I suggest that the law be changed so that the amount assessed may be divided among abutting lots in proportion to their superficial extent.

Sewers were constructed, at whole cost to applicants, aggregating 611 linear feet, varying from 6 to 18 inches in diameter, 18 manholes and 8 receiving basins, divided among 24 jobs, averaging in cost per job \$75.80.

Under the appropriation for main and pipe sewers, main sewers were constructed under contract as follows: E street NE., between Thirteenth street and Tennessee avenue; Georgia avenue SE., between Fourteenth and Sixteenth streets; Potomac street NW., between Water street and Old Fish Market; Tenth street NE., between H and K streets; Fifteenth street NE., between A and C streets; B street NE., between Fifteenth street and North Carolina avenue, and North Carolina avenue NE., between B and Fourteenth streets. The construction to deep water of the sewers in Sixth and Twelfth streets SE., was completed. There was also constructed 2,238.29 linear feet of pipe sewers, varying in size from 12 to 24 inches in diameter. By day labor there were constructed 12,270 linear feet of pipe sewers, vary from 6 to 24 inches in diameter, 8 linear feet of taper section 7-foot 6-inch span to 6-foot span, and 4 linear feet of 7-foot 6-inch diameter D-shape sewer, 85 manholes, and 45 receiving basins.

Work was commenced under contracts upon sewers in I street SW., between Canal street and Delaware avenue; in Georgia avenue SE., between Sixteenth and Seventeenth streets, and in Seventeenth street SE., between Georgia avenue and C street.

Under the appropriation for suburban sewers 494.25 linear feet of 2 by 3 feet concrete sewer was constructed, under contract, across lands of Mrs. R. A. D. Weems between Piney Branch road and Brightwood avenue. By day labor there were constructed 1,994 linear feet of pipe sewers and basin connections, varying from 8 to 24 inches in diameter; 10 manholes, and 22 receiving basins, and 140 linear feet of 3 feet 3 inches diameter brick and concrete sewer. A contract was made for constructing main sewer in the line of the extension of Sixteenth street between Kenesaw and Grant avenues, for which the right of way has been secured. The main sewer in Linden street, between Wilson and Pomeroy streets, begun in June, 1895, was completed.

Under the appropriation for automatic siphons, 16 flushing basins were constructed by day labor.

The following work was performed and charged to appropriation for cleaning and repairing sewers and basins, improvements and repairs of streets, and for various school houses: 1,533 linear feet of pipe sewer was constructed, varying from 8 to 24 inches in diameter, 16 basins constructed, 4 basins reconstructed, and 6 manholes constructed.

Work was completed on the portion of the Eashys Point intercepting sewer under contract. The total length and sizes of the different sections of the sewer are shown on table herewith. This sewer now conveys the drainage and sewage, to deep water in the Potomac, of the area northward of New York avenue between Seventh and Sixteenth streets which heretofore discharged into the B street tidal sewer.

The construction of the upper Rock Creek intercepting sewer was practically completed. The lengths of sections of this sewer are shown on table herewith.

Work on the Brookland main sewer was commenced in April, 1896. There have been constructed 3,749 linear feet of brick and concrete sewer of various sizes and 16 linear feet of taper section.

The main sewer in Eckington Valley was completed; 2,288.15 linear feet of brick and concrete sewer and 302.5 linear feet of pipe sewers were constructed.

The main sewer in Kenesaw avenue, between Rock Creek and Sixteenth street extended, was nearly completed; 2,306.6 linear feet of 2.75 by 4.125 feet concrete sewer was constructed.

Work on the Rock Creek and B street intercepting sewer was begun, under contract, in March, 1896, of which there have been constructed 838 linear feet of 6 feet diameter brick sewer, 24 linear feet of bell section, 720 linear feet of 24-inch cast-iron pipe, and 290 linear feet of 18-inch pipe sewer.

There were received 1,103 communications, and actions were taken on 1,386 papers. In addition 1,338 complaints were received and acted upon.

Tables numbered from 1 to 12 are transmitted herewith.

Table No. 1 shows contract work under appropriations for relief sewers and replacing obstructed sewers, main and pipe sewers, and suburban sewers.

Table No. 2 shows contract work under appropriations for Brookland sewer, Eckington Valley sewer, Rock Creek and B street intercepting sewer, and Kenesaw avenue sewer.

Table No. 3 shows work done under the voluntary permit system.

Table No. 4 shows work done under the assessment system.

Table No. 5 shows work done at whole cost to applicant.

Table No. 6 shows work done by day labor under appropriation for relief sewers and replacing obstructed sewers.

Table No. 7 shows work done by day labor under appropriation for main and pipe sewers.

Table No. 8 shows work done by day labor under appropriation for suburban sewers.

Table No. 9 shows work done by day labor under appropriation for automatic siphons.

Table No. 10 shows work done by day labor under miscellaneous appropriations.

Table No. 11 shows sewers contracted for under appropriations for fiscal year 1895 and not completed until the fiscal year 1896.

Table No. 12 shows number of inspectors, overseers, and other employees of the sewer and property divisions and engineers' stables temporarily required, and appropriation from which paid.

Respectfully submitted.

D. E. McCOMB,
Superintendent of Sewers.

Maj. CHARLES F. POWELL,
Corps of Engineers, U. S. A., Engineer Commissioner, District of Columbia.

Sewers constructed under various contracts, fiscal year 1896.

TABLE 1.—RELIEF SEWERS AND REPLACING OBSTRUCTED SEWERS.

| Contract No. | Contractor. | Location. | Size of sewer. | Length. | Contract price per foot. | Materials furnished. | | Cost of inspection. | Cost of repairs pavements. | Total cost. |
|--------------|---------------------|--|----------------|---------------------|--------------------------|----------------------|-----------------|---------------------|----------------------------|-------------|
| | | | | | | Chargeable. | Not chargeable. | | | |
| 2206 | Thomas Buckley..... | Eleventh street, between G and I SE..... | 21-inch..... | <i>Feet.</i> 686 | \$1.78 | \$90.45 | \$400.61 | \$249.50 | \$44.99 | \$2,199.11 |
| | | N street, between Second and Third SW... | 18-inch..... | 62.9 | 1.65 | 57.50 | 316.50 | 155.60 | 58.99 | 1,193.52 |
| | | Seventeenth street, between L and De Sales NW. | do..... | 370.8 | 1.94 | 614.15 | 290.06 | 153.50 | 97.42 | 1,220.58 |
| | | New Hampshire avenue, between T and U streets NW. | 18-inch..... | 611 | 1.60 | 1,113.04 | 438.94 | 294.40 | 196.42 | 2,112.25 |
| | | Twentieth street, between K and L NW.... | 18-inch..... | 496.00 | 1.70 | 808.83 | 167.90 | 221.30 | 72.06 | 1,338.09 |
| | | Twenty-first street, between K and L, and crossing Twenty-first at K NW. | 24-inch..... | 19 | 1.20 | | | | | |
| | | | 24-inch..... | 378.9 | 1.93 | | | | | |
| | | | 21-inch..... | 106.55 | 1.80 | | | | | |
| | | | 18-inch..... | 71.7 | 1.70 | 1,034.98 | 357.21 | 301.70 | 112.15 | 1,925.53 |
| | | P street, between New Jersey avenue and Third street NW. | 12-inch..... | 31.2 | 1.50 | 793.70 | 306.55 | 304.00 | 159.05 | 1,638.90 |

MAIN AND PIPE SEWERS.

| | | | | | | | | | | |
|------|--------------------|---|---|--------|--------|------------|----------|----------|---------|------------|
| 2183 | J. P. Larguey..... | Pennsylvania avenue, between Res. 55 and Fifteenth street SE. | 18-inch..... | 730.15 | \$1.50 | \$1,078.15 | \$263.38 | \$364.00 | \$68.09 | \$1,877.62 |
| 2206 | Thos. Buckley..... | E street, between Tennessee avenue and Thirteenth street NE. | 2.25 by 3.375 feet, concrete. | 924.01 | 4.18 | 2,734.37 | 11.70 | 701.00 | ..... | 4,616.15 |
| 2210 | H. C. Nichols..... | Georgia avenue, between Fourteenth and Sixteenth streets SE. | 3.75 by 5.625 feet, brick. | 1095.9 | 6.83 | 5,825.05 | 23.05 | 1,598.00 | 52.00 | 9,378.85 |
| 2182 | Lyons Bros..... | Potomac, between Water street and Old Fish Market NW. | 4 feet 6 inches diameter concrete, brick. | 216.7 | 6.02 | 5,307.52 | 53.09 | 1,661.00 | 37.06 | 7,637.09 |
| | | Thirteenth street, between K street and Georgia avenue SE. | 4 feet 6 inches diameter, brick. | 161.5 | 6.97 | 519.52 | 220.62 | 127.85 | ..... | 918.99 |
| | | Water street, between Twenty-second and Twenty-third, and Twenty-second, between Water and C streets. | 24-inch..... | 255 | 1.74 | | | | | |
| | | | 21-inch..... | 69.63 | 1.63 | | | | | |
| | | | 18-inch..... | 335.4 | 1.43 | 818.27 | 204.61 | 133.09 | ..... | 1,219.77 |
| | | | do..... | 182.87 | 1.46 | | | | | |

| | | | | | | | | | | | |
|------|----------------------|---|--|--------|------|----------|--------|--------|----------|-------|----------|
| 2184 | Darius Gaskins..... | Tenth street, between H and K NE..... | 2 by 3 feet, concrete. | 853.8 | 3.87 | 2,409.70 | 940.07 | 10.71 | 621.00 | 26.73 | 4,008.21 |
| | | A street, between Fourteenth and Fifteenth SE..... | 24-inch..... | 540.35 | 1.94 | 989.25 | 100.00 | 388.25 | 298.20 | 47.00 | 2,087.33 |
| | | Pennsylvania avenue, between Fourteenth street and Georgia avenue SE..... | 318-inch..... | 106.22 | 1.80 | 204.19 | 18.00 | 42.44 | | | |
| 2225 | A. C. Chenoweth..... | Fifteenth street, between B and C NE..... | 12-inch concrete, 4.125 feet, 2.75 by 4..... | 523.8 | 3.98 | | | | | | |
| | | Fifteenth street, crossing B NE..... | 2.25 by 3.375 feet, concrete. | 56.1 | 3.71 | | | | 1,649.00 | | |
| | | B street, between Fifteenth street and North Carolina avenue NE..... |do..... | 267.47 | 3.71 | | | | | | |
| | | North Carolina avenue, between B and Fourteenth streets NE..... |do..... | 303.07 | 3.71 | | | | | | |
| | | Fifteenth street, between A and B NE..... | 2 by 3 feet..... | 369.10 | 3.23 | | | | | | |
| | | Fifteenth and B streets NE..... | Bell section..... | 8 | | | | | | | |

SUBURBAN SEWERS.

| | | | | | | | | | | | |
|------|---------------------|--|------------------------|--------|--------|------------|----------|---------|----------|--------|------------|
| 2218 | Darius Gaskins..... | Across lands of Mrs. R. A. D. Weems, between Piney Branch and Brightwood avenue. | 2 by 3 feet, concrete. | 494.25 | \$3.20 | \$1 031.83 | \$584.24 | \$10.61 | \$580.08 | \$5.24 | \$2,212.00 |
|------|---------------------|--|------------------------|--------|--------|------------|----------|---------|----------|--------|------------|

TABLE 2.—BROOKLAND SEWER.

| | | | | | | | | | | | |
|------|-----------------------|---|----------------------------------|-------|--|-------------|--|--|------------|--|------------------|
| 2217 | T. M. Lesher & Son .. | Fifth street, between T street and Rhode Island avenue NE..... | 8 feet diameter, brick. | 838 | | | | | | | |
| | | Rhode Island avenue, between Fifth street and Baltimore and Ohio Railroad NE..... | 6 feet 6 inches diameter, brick. | 806 | | | | | | | |
| | | Rhode Island avenue, between Baltimore and Ohio Railroad and Ninth street NE..... | 5.75 feet diameter, brick. | 715 | | | | | | | |
| | | Ninth street, between Frankfort and Hartford NE..... | 4 by 6 feet diameter, brick. | 190 | | \$27,591.93 | | | \$1,466.66 | | (²) |
| | | Ninth street, between Rhode Island avenue and Frankfort street NE..... | ter, brick. | 1,200 | | | | | | | |
| | | Frankfort street NE..... | 5.75 feet diameter, concrete. | 16 | | | | | | | |
| | | | Taper section, concrete. | | | | | | | | |

¹ \$7.49 deducted from amount due contractor for repairs to water main.² Payment made on account.

Sewers constructed under various contracts, fiscal year 1896—Continued.

ECKINGTON VALLEY SEWER.

| Contract No. | Contractor. | Location. | Size of sewer. | Length. | Contract price (per foot). | Materials furnished. | | Cost of inspection. | Total cost. |
|--------------|-------------|---|------------------------------------|--------------|----------------------------|----------------------|-----------------|---------------------|-------------|
| | | | | | | Chargeable. | Not chargeable. | | |
| 2181 | B. J. Coyle | Fifth street, between S and T | 8 feet diameter, concrete. | Foot, 355.45 | 1,877,480.50 | | | | |
| | | | 8 feet diameter, brick. | 199.2 | | | | | |
| | | | 2.75 by 3.375 feet diameter brick. | 266.4 | | \$5,300.43 | \$232.18 | \$1,380.87 | \$160.51 |
| | | | 24-inch. | 200 | | | | | |
| | | | 12-inch. | 12 | | | | | |
| | | Fourth street and Brentwood road, between Florida avenue and Q. | 18-inch. | 21 | | | | | |
| | | | 15-inch. | 49.5 | | | | | |
| | | | 8 feet diameter, brick. | 1,409.1 | | | | | |

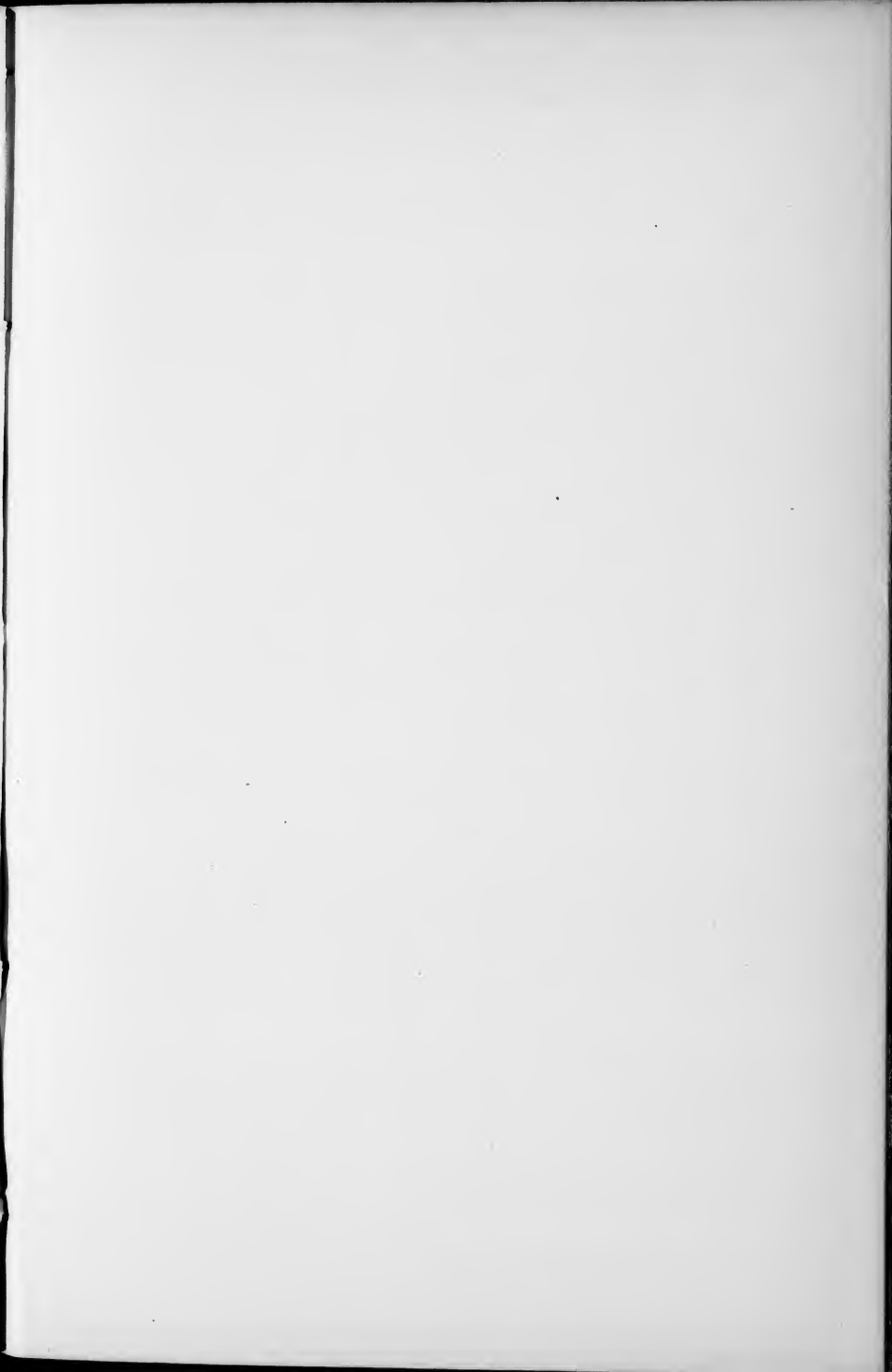
ROCK CREEK AND B STREET INTERCEPTING SEWER.

| | | | | | | | | | |
|------|-------------|--|-------------------------|-----|------------|--|--|------------|-----|
| 2220 | John Jacoby | | 6 feet diameter, brick. | 838 | \$1,470.60 | | | | |
| | | | Hell section. | 24 | | | | | |
| | | | 24-inch C.I. pipe. | 720 | | | | | |
| | | | 18-inch pipe. | 230 | | | | \$1,885.35 | (?) |

KENESAW AVENUE SEWER.

| | | | | | | | | | |
|------|----------------|---|-------------------------------|--------|--------|------------|--|----------|-----|
| 2214 | Andrew Glesson | Kenesaw avenue, between Rock Creek and Sixteenth street extended. | 2.75 by 4.125 feet, concrete. | 2306.6 | \$4.19 | \$8,167.60 | | \$813.07 | (?) |
|------|----------------|---|-------------------------------|--------|--------|------------|--|----------|-----|

¹ \$148.75 deducted from amount due contractor on account of repairs to pavements.² Payment made on account.



Statement of sewers laid under the appropriation for assessment and

TABLE 3.—WORK DONE UNDER

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | Manholes built. | Basins built. | Branches used. |
|---------------|---|------------------------------------|----------|-----------|-----------|-----------|-----------|-----------------|---------------|----------------|
| | | 6. inch. | 8. inch. | 10. inch. | 12. inch. | 15. inch. | 18. inch. | | | |
| 1 | Alleys, square 510..... | ..... | 39 | ..... | ..... | ..... | ..... | 1 | ..... | 3 |
| 2 | Wyoming avenue, between Columbia Railroad and Connecticut avenue. | ..... | ..... | ..... | 222 | ..... | ..... | 1 | ..... | 3 |
| 3 | Alleys, square 197..... | ..... | 97 | 81 | ..... | ..... | ..... | 2 | ..... | 5 |
| 4 | K street, between Twenty-first and Twenty-second NW. | ..... | ..... | 61 | ..... | ..... | ..... | ..... | ..... | 2 |
| 5 | D street, between New Jersey avenue and First street SE. | ..... | ..... | ..... | 82 | ..... | ..... | ..... | ..... | 2 |
| 6 | North Capitol street, between Defrees and I NW. | ..... | 32 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 7 | Alley, square 733..... | ..... | 54 | ..... | ..... | ..... | ..... | ..... | ..... | 3 |
| 8 | Brightwood avenue, to serve No. 3219. | ..... | ..... | ..... | 89 | ..... | ..... | ..... | ..... | 4 |
| 9 | Square 497..... | ..... | ..... | 40 | ..... | ..... | ..... | ..... | ..... | 2 |
| 10 | L street, between Twenty-first and Twenty-second NW. | 3 | ..... | ..... | 35 | ..... | ..... | 1 | ..... | 1 |
| 11 | Thirteenth street, between Yale and Princeton NW. | ..... | ..... | ..... | 174 | ..... | ..... | 1 | ..... | 3 |
| 12 | Lydecker avenue, between Holmead avenue and Thirteenth street. | ..... | ..... | ..... | 256 | ..... | ..... | 1 | ..... | 5 |
| 13 | M street, between Thirty-fifth and Thirty-sixth NW. | ..... | ..... | ..... | ..... | ..... | 82 | ..... | ..... | 5 |
| 14 | K street, between Eighth and Ninth, and Ninth, between K and L NE. | ..... | ..... | ..... | 214 | ..... | ..... | ..... | ..... | 8 |
| 15 | Delaware avenue, between C and D streets NE. | ..... | ..... | ..... | ..... | ..... | 450 | 3 | ..... | ..... |
| 16 | Delaware avenue, between B and C streets NE. | 9 | ..... | ..... | ..... | 533 | ..... | 2 | ..... | 7 |
| 17 | Fourteenth street, bet. H and I NW. | ..... | ..... | 46 | ..... | ..... | ..... | ..... | ..... | 2 |
| 18 | Square 736..... | ..... | ..... | ..... | 342 | ..... | ..... | 1 | ..... | 9 |
| 19 | Sixth street, between F and G NE. | ..... | ..... | ..... | 105 | ..... | ..... | ..... | ..... | 3 |
| 20 | Square 1189..... | ..... | 268 | ..... | ..... | ..... | ..... | 1 | ..... | 8 |
| 21 | Kentucky avenue, between East Capitol and B streets. | ..... | ..... | 25 | ..... | ..... | ..... | ..... | ..... | 2 |
| 22 | Alley between Bladensburg road and Trinidad ave. south of Levis street. | ..... | ..... | ..... | 20 | ..... | ..... | ..... | ..... | 1 |
| 23 | I street, between Eleventh and Twelfth NE. | ..... | 23 | ..... | ..... | ..... | ..... | ..... | ..... | 1 |
| 24 | A street, bet. Eighth and Ninth SE. | ..... | 74 | ..... | ..... | ..... | ..... | ..... | ..... | 4 |
| 25 | Square 132..... | ..... | ..... | 5 | 18 | ..... | ..... | ..... | ..... | 1 |
| 26 | G street, between Twelfth and Thirteenth NW. | ..... | ..... | ..... | 299 | ..... | ..... | 2 | ..... | 10 |
| 27 | Thirty-sixth street, between M and N NW. | ..... | ..... | 81 | ..... | ..... | ..... | 1 | ..... | ..... |
| 28 | P street, between Twenty-first and Twenty-second NW. | ..... | ..... | ..... | 133 | ..... | ..... | 1 | ..... | 8 |
| 29 | Bohrer and Spruce streets NW. | ..... | ..... | ..... | 57 | ..... | ..... | 1 | ..... | ..... |
| 30 | Ninth street, between K and L NE. | ..... | ..... | ..... | 105 | ..... | ..... | 1 | ..... | 6 |
| 31 | Square 859..... | ..... | ..... | 50 | ..... | ..... | ..... | ..... | ..... | 4 |
| 32 | Cincinnati street between Eighteenth and Rock Creek Bridge, and Eighteenth, between Columbia and Adams. | ..... | ..... | 485 | ..... | ..... | ..... | 4 | ..... | 22 |
| 33 | Cincinnati street, between Eighteenth and Rock Creek Bridge. | ..... | ..... | 450 | 441 | ..... | ..... | 4 | ..... | 24 |
| 34 | Q street, between New Hampshire avenue and Nineteenth street NW. | ..... | ..... | 112 | ..... | 18 | ..... | 2 | ..... | 5 |
| 35 | Fifth street, between G and H NE. | ..... | ..... | 82 | ..... | ..... | ..... | 1 | ..... | 5 |
| 36 | S street, between Florida avenue and Phelps place; Phelps place, between S street and Bancroft place. | ..... | ..... | 79 | 54 | ..... | ..... | 1 | ..... | 5 |
| 37 | H street, between Twelfth and Thirteenth NE. | ..... | ..... | ..... | ..... | 51 | ..... | ..... | ..... | ..... |
| 38 | Square 1208..... | ..... | ..... | ..... | 32 | ..... | ..... | ..... | ..... | 1 |
| 39 | Square 736..... | ..... | 122 | ..... | 18 | ..... | ..... | 3 | ..... | 10 |
| 40 | Q street, between Lincoln avenue and First street NE. | ..... | ..... | 159 | 201 | 60 | ..... | 3 | ..... | 24 |
| 41 | G street, between Tenth and Eleventh NW. | ..... | ..... | ..... | 79 | ..... | ..... | ..... | ..... | 2 |
| 42 | Second street, between C and D SW. | ..... | ..... | ..... | 22 | ..... | ..... | ..... | ..... | 2 |
| 43 | H street, between Third and Fourth NW. | ..... | ..... | 14 | ..... | ..... | ..... | ..... | ..... | 1 |
| 44 | M street, between Fifth and Sixth SE. | ..... | ..... | ..... | ..... | 67 | ..... | ..... | ..... | 5 |
| 45 | Square 542..... | ..... | 45 | 135 | ..... | ..... | ..... | 2 | ..... | 21 |
| Total..... | | 12 | 754 | 1,906 | 2,908 | 729 | 532 | 41 | ..... | 249 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 677

permit work and the whole cost to applicant for fiscal year 1896.

THE VOLUNTARY SYSTEM.

| Amount of deposit. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Amount returned. | For whom done. | Overseer. | Date of completion. |
|--------------------|-------------------------------|-------------------------|-------------|------------------|---|--------------|---------------------|
| \$25.00 | \$25.00 | \$25.00 | \$50.00 | ..... | Thos. Heaney | Ward | July 6, 1895 |
| 215.00 | 170.92 | 170.92 | 341.84 | \$44.08 | F. L. Hauvey | Lanigan .. | Oct. 19, 1895 |
| 140.00 | 139.46 | 139.46 | 278.92 | .54 | The American Security and Trust Co. | Ward | Aug. 21, 1895 |
| 45.50 | 45.50 | 45.50 | 91.00 | ..... | D. E. W. Towson | do | Do. |
| 60.00 | 45.38 | 45.38 | 90.76 | 14.62 | J. P. Robertson | Prince | Aug. 30, 1895 |
| 21.00 | 19.93 | 19.92 | 39.85 | 1.08 | L. E. Dessez | Ward | Aug. 31, 1895 |
| 34.50 | 24.06 | 24.05 | 48.11 | 10.45 | The E. F. Brooks Co. .. | Prince | Do. |
| 72.00 | 53.75 | 53.76 | 107.51 | 18.24 | Jos. Neurolr and Jno. Scrauder. | Lanigan .. | Do. |
| 29.00 | 21.86 | 21.86 | 43.72 | 7.14 | S. B. Taylor | Prince | Sept. 14, 1895 |
| 51.00 | 32.53 | 32.52 | 65.05 | 18.48 | Geo. Klenk | do | Oct. 4, 1895 |
| 275.00 | 120.73 | 120.73 | 241.46 | 154.27 | Baker & Lampton | Lanigan .. | Oct. 30, 1895 |
| 212.50 | 155.78 | 155.78 | 311.56 | 56.72 | Jno. Sherman, trustee | do | Nov. 19, 1895 |
| 100.00 | 100.00 | 100.00 | 200.00 | ..... | C. W. Somerville | do | Mar. 31, 1896 |
| 163.50 | 105.34 | 105.35 | 210.69 | 58.15 | Wm. Warren | Prince | Nov. 16, 1895 |
| 1,088.75 | 407.91 | 407.90 | 815.81 | 272.44 | { A. W. Connett, Metropolitan R. R. Co. } | { Ward | Dec. 26, 1895 |
| | 408.40 | 408.41 | 816.81 | | | | Jan. 13, 1896 |
| 35.00 | 25.45 | 25.45 | 50.90 | 9.55 | S. S. Shedd & Bro. | Prince | Dec. 23, 1895 |
| 293.50 | 236.24 | 236.23 | 472.47 | 57.27 | Jno. A. Hamilton | Ward | Dec. 18, 1895 |
| 90.00 | 55.90 | 56.00 | 111.99 | 34.00 | R. E. Middaugh | Prince | Apr. 24, 1896 |
| 210.50 | 210.50 | 210.50 | 421.00 | ..... | Rev. O. R. Bourne | Lanigan .. | Dec. 31, 1895 |
| 19.00 | 12.56 | 12.56 | 25.12 | 6.44 | E. A. Atchison | Ward | Jan. 28, 1896 |
| 16.00 | 13.89 | 13.90 | 27.79 | 2.10 | J. G. Labsinger | Prince | Dec. 31, 1895 |
| 14.50 | 10.91 | 10.91 | 21.82 | 3.59 | L. E. Newton | do | Jan. 14, 1896 |
| 45.00 | 33.83 | 33.82 | 67.65 | 11.18 | Chas. H. Gladden | Thomas .. | Mar. 31, 1896 |
| 41.50 | 41.50 | 41.50 | 83.00 | ..... | A. H. Crowell | do | Mar. 3, 1896 |
| 285.00 | 285.00 | 285.00 | 570.00 | ..... | Theo. A. Harding | Prince | Apr. 3, 1896 |
| 124.00 | 107.70 | 107.71 | 215.41 | 16.29 | D. S. Carll, Capital Traction Co. | Lanigan .. | Mar. 3, 1896 |
| 130.00 | 128.22 | 128.22 | 256.44 | 1.78 | F. W. Reeves | Ward | June 3, 1896 |
| 79.00 | 51.53 | 51.52 | 103.05 | 18.48 | Alex. S. Clark | do | Mar. 31, 1896 |
| 93.00 | 75.68 | 75.07 | 150.15 | 17.93 | Wm. Warren | do | Apr. 6, 1896 |
| 36.00 | 25.91 | 25.91 | 51.82 | 10.09 | R. E. Middaugh | do | Apr. 21, 1896 |
| 420.00 | 304.23 | 304.23 | 608.46 | 115.77 | Thos. J. Fisher & Co. .. | Prince | May 1, 1896 |
| 745.00 | 563.62 | 563.63 | 1,127.25 | 181.37 | do | do | May 22, 1896 |
| 158.50 | 116.22 | 116.22 | 232.44 | 42.28 | J. H. Lane | Ward | June 25, 1896 |
| 78.00 | 48.51 | 48.52 | 97.03 | 29.48 | J. W. Thomas | do | May 7, 1896 |
| 148.00 | 108.87 | 108.86 | 217.73 | 39.14 | Wm. A. Kimmel | Prince | May 26, 1896 |
| 47.50 | 42.49 | 42.49 | 84.98 | 5.01 | Mrs. Ida Geier | Thomas .. | June 9, 1896 |
| 21.00 | 15.80 | 15.80 | 31.60 | 5.20 | Henderson Suter | Prince | May 23, 1896 |
| 144.50 | 107.17 | 107.17 | 214.34 | 37.33 | Bates Warren | Ward | May 25, 1896 |
| 376.50 | 240.59 | 240.59 | 481.18 | 135.91 | F. A. Blundon | Condon .. | June 27, 1896 |
| 64.00 | 55.24 | 55.23 | 110.47 | 8.77 | R. O. Holtzman, sec'y .. | Prince | June 15, 1896 |
| 16.00 | 13.01 | 13.01 | 26.02 | 2.99 | Patrick Smyth | Lanigan .. | June 4, 1896 |
| 11.50 | 10.80 | 10.80 | 21.60 | .70 | Mrs. Lettie M. Harper .. | do | June 15, 1896 |
| 75.00 | 54.36 | 54.37 | 108.73 | (¹) | E. A. Atchison | Ward ..... | ..... |
| 157.00 | 95.68 | 95.69 | 191.37 | 61.31 | John S. Thompson | do | June 20, 1896 |
| 6,498.95 | 4,967.45 | 4,967.45 | 9,934.90 | 1,510.17 | | | |

¹ Balance carried forward fiscal year 1897 awaiting charges for repairs of pavements.

Statement of sewers laid under the appropriation for assessment and

TABLE 3.—WORK DONE UNDER

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | Manholes built. | Basins built. | Branches used. |
|---------------|--|------------------------------------|---------|----------|----------|----------|----------|-----------------|---------------|----------------|
| | | 6 inch. | 8 inch. | 10 inch. | 12 inch. | 15 inch. | 18 inch. | | | |
| 1 | Alleys, square 510..... | | 39 | | | | | 1 | | 3 |
| 2 | Wyoming avenue, between Columbia Railroad and Connecticut avenue..... | | | | 222 | | | 1 | | 3 |
| 3 | Alleys, square 197..... | | 97 | 81 | | | | 2 | | 5 |
| 4 | K street, between Twenty-first and Twenty-second NW..... | | | 61 | | | | | | 2 |
| 5 | D street, between New Jersey avenue and First street SE..... | | | | 82 | | | | | 2 |
| 6 | North Capitol street, between Defrees and I NW..... | | 32 | | | | | | | 1 |
| 7 | Alley, square 733..... | | 54 | | | | | | | 3 |
| 8 | Brightwood avenue, to serve No. 3219..... | | | | 89 | | | | | 4 |
| 9 | Square 497..... | | | 40 | | | | | | 2 |
| 10 | L street, between Twenty-first and Twenty-second NW..... | 3 | | | 35 | | | 1 | | 1 |
| 11 | Thirteenth street, between Yale and Princeton NW..... | | | | 174 | | | 1 | | 3 |
| 12 | Lydecker avenue, between Holmead avenue and Thirteenth street..... | | | | 256 | | | 1 | | 5 |
| 13 | M street, between Thirty-fifth and Thirty-sixth NW..... | | | | | | 82 | | | 5 |
| 14 | K street, between Eighth and Ninth, and Ninth, between K and L NE..... | | | | 214 | | | | | 8 |
| 15 | Delaware avenue, between C and D streets NE..... | | | | | 450 | | 3 | | |
| 16 | Delaware avenue, between B and C streets NE..... | 9 | | | | 533 | | 2 | | 7 |
| 17 | Fourteenth street, bet. H and I NW..... | | | 46 | | | | | | 2 |
| 18 | Square 736..... | | | | 342 | | | 1 | | 9 |
| 19 | Sixth street, between F and G NE..... | | | | 105 | | | | | 3 |
| 20 | Square 1189..... | | 268 | | | | | 1 | | 8 |
| 21 | Kentucky avenue, between East Capitol and B streets..... | | | 25 | | | | | | 2 |
| 22 | Alley between Bladensburg road and Trinidad ave. south of Levis street..... | | | | 20 | | | | | 1 |
| 23 | I street, between Eleventh and Twelfth NE..... | | 23 | | | | | | | 1 |
| 24 | A street, bet. Eighth and Ninth SE..... | | 74 | | | | | | | 4 |
| 25 | Square 132..... | | | 5 | 18 | | | 1 | | 1 |
| 26 | G street, between Twelfth and Thirtieth NW..... | | | | 299 | | | 2 | | 10 |
| 27 | Thirty-sixth street, between M and N NW..... | | | 81 | | | | 1 | | |
| 28 | P street, between Twenty-first and Twenty-second NW..... | | | | 133 | | | 1 | | 8 |
| 29 | Bohrer and Spruce streets NW..... | | | | 57 | | | 1 | | |
| 30 | Ninth street, between K and L NE..... | | | | 105 | | | 1 | | 6 |
| 31 | Square 859..... | | | 50 | | | | | | 4 |
| 32 | Cincinnati street, between Eighteenth and Rock Creek Bridge, and Eighteenth, between Columbia and Adams..... | | | 485 | | | | 4 | | 23 |
| 33 | Cincinnati street, between Eighteenth and Rock Creek Bridge..... | | | 450 | 441 | | | 4 | | 24 |
| 34 | Q street, between New Hampshire avenue and Nineteenth street NW..... | | | 112 | | 18 | | 2 | | 5 |
| 35 | Fifth street, between G and H NE..... | | | 82 | | | | 1 | | 5 |
| 36 | S street, between Florida avenue and Phelps place; Phelps place, between S street and Bancroft place..... | | | 79 | 54 | | | 1 | | 5 |
| 37 | H street, between Twelfth and Thirtieth NE..... | | | | | 51 | | | | |
| 38 | Square 1208..... | | | | 32 | | | | | 1 |
| 39 | Square 736..... | | 122 | | 18 | | | 3 | | 10 |
| 40 | Q street, between Lincoln avenue and First street NE..... | | | 159 | 201 | 60 | | 3 | | 24 |
| 41 | G street, between Tenth and Eleventh NW..... | | | | 79 | | | | | 2 |
| 42 | Second street, between C and D SW..... | | | | 22 | | | | | 2 |
| 43 | H street, between Third and Fourth NW..... | | | 14 | | | | | | 1 |
| 44 | M street, between Fifth and Sixth SE..... | | | | | 67 | | | | 5 |
| 45 | Square 542..... | | 45 | 135 | | | | 2 | | 21 |
| Total..... | | 12 | 754 | 1,906 | 2,998 | 729 | 532 | 41 | | 249 |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 677

permit work and the whole cost to applicant for fiscal year 1896.

THE VOLUNTARY SYSTEM.

| Amount of deposit. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Amount returned. | For whom done. | Overseer. | Date of completion. |
|--------------------|-------------------------------|-------------------------|-------------|------------------|---|--------------|---------------------|
| \$25.00 | \$25.00 | \$25.00 | \$50.00 | ..... | Thos. Heaney..... | Ward..... | July 6, 1895 |
| 215.00 | 170.92 | 170.92 | 341.84 | \$44.08 | F. L. Hanvey..... | Lanigan.. | Oct. 19, 1895 |
| 140.00 | 139.46 | 139.46 | 278.92 | .54 | The American Security and Trust Co. | Ward..... | Aug. 21, 1895 |
| 45.50 | 45.50 | 45.50 | 91.00 | ..... | D. E. W. Towson..... | do | Do. |
| 60.00 | 45.38 | 45.38 | 90.76 | 14.62 | J. P. Robertson..... | Prince.... | Aug. 30, 1895 |
| 21.00 | 19.93 | 19.92 | 39.85 | 1.08 | L. E. Dessez..... | Ward..... | Aug. 31, 1895 |
| 34.50 | 24.06 | 24.05 | 48.11 | 10.45 | The E. F. Brooks Co. | Prince.... | Do. |
| 72.00 | 53.75 | 53.76 | 107.51 | 18.24 | Jos. Neurohr and Jno. Scrandor. | Lanigan.. | Do. |
| 29.00 | 21.86 | 21.86 | 43.72 | 7.14 | S. B. Taylor..... | Prince.... | Sept. 14, 1895 |
| 51.00 | 32.53 | 32.52 | 65.05 | 18.48 | Geo. Klenk..... | do | Oct. 4, 1895 |
| 275.00 | 120.73 | 120.73 | 241.46 | 154.27 | Baker & Lampton.... | Lanigan.. | Oct. 30, 1895 |
| 212.50 | 155.78 | 155.78 | 311.56 | 56.72 | Jno. Sherman, trustee | do | Nov. 19, 1895 |
| 100.00 | 100.00 | 100.00 | 200.00 | ..... | C. W. Somerville..... | do | Mar. 31, 1896 |
| 163.50 | 105.34 | 105.35 | 210.69 | 58.15 | Wm. Warren..... | Prince.... | Nov. 16, 1895 |
| 1,088.75 | 407.91 | 407.90 | 815.81 | 272.44 | {A. W. Connett, Metropolitan R. R. Co.} | Ward..... | Dec. 26, 1895 |
| | 408.40 | 408.41 | 816.81 | | | | Jan. 13, 1896 |
| 35.00 | 25.45 | 25.45 | 50.90 | 9.55 | S. S. Shedd & Bro..... | Prince.... | Dec. 23, 1895 |
| 293.50 | 236.24 | 236.23 | 472.47 | 57.27 | Jno. A. Hamilton..... | Ward..... | Dec. 18, 1895 |
| 90.00 | 55.99 | 56.00 | 111.99 | 34.00 | R. E. Middaugh..... | Prince.... | Apr. 24, 1896 |
| 210.50 | 210.50 | 210.50 | 421.00 | ..... | Rev. O. R. Bourne..... | Lanigan.. | Dec. 31, 1895 |
| 19.00 | 12.56 | 12.56 | 25.12 | 6.44 | E. A. Atchison..... | Ward..... | Jan. 28, 1896 |
| 16.00 | 13.89 | 13.90 | 27.79 | 2.10 | J. G. Labsinger..... | Prince.... | Dec. 31, 1895 |
| 14.50 | 10.91 | 10.91 | 21.82 | 3.59 | L. E. Newton..... | do | Jan. 14, 1896 |
| 45.00 | 33.83 | 33.82 | 67.65 | 11.18 | Chas. H. Gladden..... | Thomas.. | Mar. 31, 1896 |
| 41.50 | 41.50 | 41.50 | 83.00 | ..... | A. H. Crowell..... | Mar. 3, 1896 | Mar. 3, 1896 |
| 285.00 | 285.00 | 285.00 | 570.00 | ..... | Theo. A. Harding..... | Prince.... | Apr. 3, 1896 |
| 124.00 | 107.70 | 107.71 | 215.41 | 16.29 | D. S. Carrl, Capital Traction Co. | Lanigan.. | Mar. 3, 1896 |
| 130.00 | 128.22 | 128.22 | 256.44 | 1.78 | F. W. Reeves..... | Ward..... | June 3, 1896 |
| 70.00 | 51.53 | 51.52 | 103.05 | 18.48 | Alex. S. Clark..... | do | Mar. 31, 1896 |
| 93.00 | 75.68 | 75.07 | 150.15 | 17.93 | Wm. Warren..... | do | Apr. 6, 1896 |
| 36.00 | 25.91 | 25.91 | 51.82 | 10.09 | R. E. Middaugh..... | do | Apr. 21, 1896 |
| 420.00 | 304.23 | 304.23 | 608.46 | 115.77 | Thos. J. Fisher & Co.. | Prince.... | May 1, 1896 |
| 745.00 | 563.62 | 563.63 | 1,127.25 | 181.37 | do | do | May 22, 1896 |
| 158.50 | 116.22 | 116.22 | 232.44 | 42.28 | J. H. Lane..... | Ward..... | June 25, 1896 |
| 78.00 | 48.51 | 48.52 | 97.03 | 29.48 | J. W. Thomas..... | do | May 7, 1896 |
| 148.00 | 108.87 | 108.86 | 217.73 | 39.14 | Wm. A. Kimmel..... | Prince.... | May 26, 1896 |
| 47.50 | 42.49 | 42.49 | 84.98 | 5.01 | Mrs. Ida Geier..... | Thomas.. | June 9, 1896 |
| 21.00 | 15.80 | 15.80 | 31.60 | 5.20 | Henderson Sater..... | Prince.... | May 23, 1896 |
| 144.50 | 107.17 | 107.17 | 214.34 | 37.33 | Bates Warren..... | Ward..... | May 25, 1896 |
| 376.50 | 240.59 | 240.59 | 481.18 | 135.91 | F. A. Blundon..... | Cordon.. | June 27, 1896 |
| 64.00 | 55.24 | 55.23 | 110.47 | 8.77 | R. O. Holtzman, sec'y. | Prince.... | June 15, 1896 |
| 16.00 | 13.01 | 13.01 | 26.02 | 2.99 | Patrick Smyth..... | Lanigan.. | June 4, 1896 |
| 11.50 | 10.80 | 10.80 | 21.60 | .70 | Mrs. Lettie M. Harper | do | June 15, 1896 |
| 75.00 | 54.36 | 54.37 | 108.73 | (¹) | E. A. Atchison..... | Ward..... | ..... |
| 157.00 | 95.68 | 95.69 | 191.37 | 61.31 | John S. Thompson..... | do | June 20, 1896 |
| 6,498.95 | 4,967.45 | 4,967.45 | 9,934.90 | 1,510.17 | | | |

¹ Balance carried forward fiscal year 1897 awaiting charges for repairs of pavements.

Statement of sewers laid under the appropriation for assessment and permit

TABLE 4.—WORK DONE UNDER

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | | |
|---------------|---|------------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 1 | Fifth street, between I and K NE..... | ..... | ..... | ..... | 283 | ..... | ..... | ..... | ..... |
| 2 | Harvard street, between Thirteenth and Fourteenth NW..... | ..... | ..... | ..... | 318 | 348 | ..... | ..... | ..... |
| 3 | Third street, between L and M SW..... | ..... | ..... | 241 | 33 | ..... | ..... | ..... | ..... |
| 4 | Block 8, Bloomingdale..... | ..... | ..... | 202 | 174 | 147 | 120 | ..... | 120 |
| 5 | Twelfth street, between S and T NW..... | ..... | ..... | 111 | ..... | ..... | ..... | ..... | ..... |
| 6 | Kenyon street, between Thirteenth and Fourteenth NW..... | ..... | ..... | ..... | 89 | ..... | ..... | ..... | ..... |
| 7 | Lydecker street, between Eslin street and Sherman avenue NW..... | ..... | ..... | ..... | 359 | ..... | ..... | ..... | ..... |
| 8 | Brightwood avenue, between Whitney and Sheridan NW..... | ..... | ..... | ..... | 299 | ..... | ..... | ..... | ..... |
| 9 | Seventh street, between K and L SE..... | ..... | ..... | ..... | 231 | ..... | ..... | ..... | ..... |
| 10 | Virginia avenue, between Seventh and Eighth streets SE..... | ..... | ..... | 192 | 96 | ..... | ..... | ..... | ..... |
| 11 | Square 776..... | ..... | ..... | 64 | 170 | ..... | ..... | ..... | ..... |
| 12 | D street, between Tenth and Eleventh NE..... | ..... | ..... | 239 | ..... | ..... | ..... | ..... | ..... |
| 13 | I street, between Second and Third SE..... | ..... | ..... | 235 | ..... | ..... | ..... | ..... | ..... |
| 14 | Yale and Bismark streets, between Sherman avenue and Thirteenth street..... | ..... | ..... | ..... | 311 | 350 | 300 | ..... | ..... |
| 15 | Stauben street, between Sherman and New Jersey avenues..... | ..... | ..... | ..... | ..... | ..... | ..... | 239 | ..... |
| 16 | North Capitol street, between P and Florida avenue..... | ..... | ..... | ..... | 230 | ..... | ..... | ..... | ..... |
| 17 | I street, between Twenty-first and Twenty-second NW..... | ..... | ..... | ..... | 40 | ..... | ..... | ..... | ..... |
| 18 | Square 402..... | ..... | ..... | 129 | ..... | ..... | ..... | ..... | ..... |
| 19 | Fifth street, between N and O NW..... | ..... | 70 | ..... | ..... | ..... | ..... | ..... | ..... |
| 20 | Harrison street, between Nichols avenue and Fillmore street..... | ..... | ..... | ..... | 291 | ..... | ..... | ..... | ..... |
| 21 | G street, between Tenth and Fourteenth NW..... | ..... | ..... | ..... | 38 | ..... | ..... | ..... | ..... |
| 22 | Tenth street, between F and G SW..... | ..... | ..... | ..... | 123 | ..... | 168 | ..... | ..... |
| 23 | U street, between Fifteenth and Sixteenth NW..... | ..... | ..... | ..... | 262 | ..... | ..... | ..... | ..... |
| 24 | Washington street, between Adams and Taylor..... | ..... | ..... | ..... | 339 | ..... | ..... | ..... | ..... |
| 25 | Thirty-fourth street, between P and Q NW..... | ..... | ..... | ..... | 303 | ..... | ..... | ..... | ..... |
| 26 | Sheridan street, from Brightwood avenue eastward..... | ..... | ..... | ..... | ..... | 595 | ..... | ..... | ..... |
| 27 | Mill street, between East and Q NW..... | ..... | ..... | 187 | ..... | ..... | ..... | ..... | ..... |
| 28 | Square 1229..... | ..... | ..... | ..... | 135 | ..... | ..... | ..... | ..... |
| 29 | Square 557..... | ..... | ..... | ..... | 103 | ..... | ..... | ..... | ..... |
| 30 | Van street, between Third and Four-and-a-half SW..... | ..... | ..... | 223 | 250 | ..... | ..... | ..... | ..... |
| 31 | P street, between North Capitol and First NW..... | ..... | ..... | ..... | 163 | ..... | ..... | ..... | ..... |
| 32 | Scott avenue, between Brightwood avenue and Sixth street NW..... | ..... | ..... | ..... | 533 | ..... | ..... | ..... | ..... |
| 33 | Q street, from Mill street eastward..... | ..... | ..... | 248 | ..... | ..... | ..... | ..... | ..... |
| 34 | Brightwood avenue, between Rock Creek Church road and Whitney avenue..... | ..... | ..... | ..... | ..... | 344 | ..... | ..... | ..... |
| 35 | I street, between Tenth and Eleventh SE..... | ..... | ..... | ..... | 243 | ..... | ..... | ..... | ..... |
| 36 | Square 207 (Johnson avenue)..... | ..... | 126 | ..... | 3 | ..... | ..... | ..... | ..... |
| 37 | Third street, between R and S NE..... | ..... | 82 | ..... | ..... | ..... | ..... | ..... | ..... |
| 38 | Brightwood avenue, between Rock Creek Church road and Whitney avenue..... | ..... | ..... | ..... | 146 | 294 | ..... | ..... | ..... |
| 39 | Public space between Georgia avenue and Tenth street, and Tenth between public space and K street SE..... | ..... | ..... | ..... | 281 | ..... | ..... | ..... | ..... |
| 40 | Third street, between L and M NE..... | ..... | ..... | ..... | ..... | ..... | 315 | ..... | ..... |
| 41 | Marshall street, from Sherman avenue westward..... | ..... | ..... | ..... | ..... | ..... | 201 | 249 | ..... |
| 42 | Kenyon street, from Thirteenth eastward..... | ..... | ..... | ..... | 222 | 222 | ..... | ..... | ..... |
| 43 | Square 774..... | ..... | ..... | 355 | ..... | ..... | ..... | ..... | ..... |
| 44 | P street, between Thirty-sixth and Thirty-seventh NW..... | ..... | ..... | 216 | ..... | ..... | ..... | ..... | ..... |
| 45 | Square 159..... | ..... | ..... | 3 | ..... | ..... | ..... | ..... | ..... |
| 46 | Square 1013..... | ..... | 20 | 299 | ..... | ..... | ..... | ..... | ..... |
| 47 | Square 221..... | ..... | ..... | 6 | ..... | ..... | ..... | ..... | ..... |
| 48 | P street, between Thirty-fifth and Thirty-sixth NW..... | ..... | ..... | 95 | ..... | ..... | ..... | ..... | ..... |

¹ Lyons Bros., contract No. 2205.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 679

work and the whole cost to applicant for the fiscal year 1896—Continued.

THE ASSESSMENT SYSTEM.

| Manholes built. | Basins built. | Branches used. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Overseer. | Date of completion. |
|-----------------|---------------|----------------|-------------------------------|-------------------------|-------------|---------------------|----------------------------|
| 2 | | 1 | \$243.57 | \$243.58 | \$487.15 | Ward..... | July 8, 1895 |
| 3 | | 9 | 479.66 | 479.66 | 959.32 | Lanigan..... | July 15, 1895 |
| 2 | | 8 | 153.64 | 153.63 | 307.27 | Prince..... | July 24, 1895 |
| 5 | | 32 | 543.73 | 543.73 | 1,087.46 |do..... | July 16, 1895 |
| 1 | | 6 | 85.03 | 85.04 | 170.07 | Lanigan..... | July 31, 1895 |
| | | 1 | 58.08 | 58.09 | 116.17 |do..... | July 22, 1895 |
| 3 | | 4 | 264.05 | 264.04 | 528.09 |do..... | Aug. 20, 1895 |
| 2 | | 10 | 212.50 | 212.50 | 425.00 |do..... | Aug. 0, 1895 |
| 1 | | 12 | 148.36 | 148.35 | 296.71 | Prince..... | Aug. 7, 1895 |
| 2 | | 12 | 184.55 | 184.55 | 369.10 |do..... |do..... |
| 2 | | 12 | 223.90 | 223.91 | 447.81 | Ward..... | Aug. 15, 1895 |
| 1 | | 10 | 148.66 | 148.66 | 297.32 |do..... | Aug. 4, 1895 |
| 1 | | 11 | 132.41 | 132.40 | 264.81 | Prince..... | Aug. 9, 1895 |
| 3 | | 5 | 951.02 | 951.03 | 1,902.05 | Chapman..... | Nov. 22, 1895 |
| 1 | | 10 | 297.35 | 297.36 | 594.71 | Lanigan..... | Aug. 19, 1895 |
| 1 | | 7 | 188.88 | 188.88 | 377.76 | Ward..... | Sept. 26, 1895 |
| | | 2 | 31.90 | 31.91 | 63.81 |do..... | Aug. 21, 1895 |
| 1 | | 6 | 78.04 | 78.03 | 156.07 | Prince..... | Sept. 13, 1895 |
| 1 | | 5 | 53.76 | 53.75 | 107.51 | Ward..... | Aug. 27, 1895 |
| 2 | | 21 | 188.45 | 188.46 | 376.91 | Prince..... | Aug. 21, 1895 |
| ..... | 10 | ..... | 356.22 | 356.22 | 712.44 | King..... | ² Aug. 30, 1895 |
| 3 | | 9 | 265.73 | 265.74 | 531.47 | Lanigan..... | Sept. 19, 1895 |
| 1 | | 2 | 236.05 | 236.05 | 472.10 | Ward..... | Sept. 30, 1895 |
| 2 | | 9 | 248.49 | 248.50 | 496.99 |do..... | Sept. 25, 1895 |
| 2 | | 15 | 221.85 | 221.84 | 443.69 | Prince..... | Oct. 3, 1895 |
| 3 | | 32 | 434.88 | 434.88 | 869.76 | Lanigan..... | Sept. 27, 1895 |
| 1 | | 14 | 130.73 | 130.74 | 261.47 | Prince..... | Oct. 15, 1895 |
| 1 | | 6 | 93.44 | 93.43 | 186.87 |do..... | Oct. 16, 1895 |
| 1 | | 14 | 85.11 | 85.10 | 170.21 | Ward..... | Sept. 30, 1895 |
| 3 | | 40 | 208.09 | 208.10 | 416.19 | Prince..... | Oct. 2, 1895 |
| 1 | | 5 | 134.03 | 134.03 | 268.06 | Ward..... | Oct. 31, 1895 |
| 2 | | 13 | 283.85 | 283.84 | 567.69 | Lanigan..... | Sept. 18, 1895 |
| 1 | | 25 | 159.82 | 159.81 | 319.63 | Prince..... | Sept. 27, 1895 |
| 2 | | 7 | 308.88 | 308.88 | 617.70 | Prince and Lanigan. | Nov. 6, 1895 |
| 2 | | 9 | 196.49 | 196.49 | 392.98 | Prince..... | Nov. 13, 1895 |
| 3 | | 12 | 159.89 | 159.90 | 319.79 |do..... | Dec. 31, 1895 |
| | | 2 | 37.35 | 37.35 | 74.70 |do..... | Oct. 14, 1895 |
| 3 | | 10 | 362.42 | 362.42 | 724.84 | Lanigan..... | Nov. 13, 1895 |
| 2 | | 7 | 217.60 | 217.61 | 435.21 | Ward..... | Mar. 3, 1896 |
| 1 | | 9 | 303.31 | 303.30 | 606.61 | Prince..... | Dec. 19, 1895 |
| 2 | | 6 | 486.64 | 486.63 | 973.27 | Ward..... | Nov. 6, 1895 |
| 2 | | 3 | 331.23 | 331.29 | 662.57 |do..... | Nov. 15, 1895 |
| 3 | | 20 | 332.27 | 332.26 | 664.53 | Prince..... | Feb. 15, 1896 |
| 1 | | 12 | 158.60 | 158.60 | 317.20 | Lanigan..... | Nov. 29, 1895 |
| ..... | 1 | ..... | 17.82 | 17.81 | 35.63 | King..... | Nov. 16, 1895 |
| 3 | | 29 | 184.13 | 184.13 | 368.26 | Prince..... | Nov. 26, 1895 |
| ..... | 1 | ..... | 22.74 | 22.75 | 45.49 | King..... | Nov. 21, 1895 |
| 1 | | 4 | 69.80 | 69.79 | 139.59 | Lanigan..... | Mar. 6, 1896 |

² In connection with widening roadway of G street.

680 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of sewers laid under the appropriation for assessment and permit

TABLE 4.—WORK DONE UNDER THE

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | |
|---------------|--|------------------------------------|---------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 24-inch. |
| 49 | Thirteenth street, between Whitney and Lydecker avenues. | | | | 304 | | | |
| 50 | Massachusetts avenue, between fifteenth and Sixteenth streets SE. | | | | 349 | | | |
| 51 | Square 103 | | | 139 | | | | |
| 52 | South Carolina avenue, between Thirteenth street and Kentucky avenue SE. | | | 245 | | | | |
| 53 | C street, between Eleventh and Twelfth SE. | | | | 261 | | | |
| 54 | Twenty-third street, between L and Washington Circle. | | | 119 | | | | |
| 55 | Huntington place, between University place and Fourteenth street. | | | 132 | 330 | 72 | | |
| 56 | Square 221 | | | 33 | | | | |
| 57 | Quincy street, between North Capitol and Florida avenue NW. | | | | 234 | 330 | | |
| 58 | C street, between Tennessee avenue and Thirteenth street NE. | | | | | 276 | | |
| 59 | D street, between Seventeenth and Eighteenth NW. | | | | 152 | | | |
| 60 | C street, between Fourteenth and Warren NE. | | | | | 273 | | |
| 61 | Warren street, between B and C NE | | | | 350 | | | |
| 62 | Thirteenth street, between Kenyon street and Whitney avenues. | | | | | | 585 | |
| 63 | Whitney avenue, between Holmead avenue and Thirteenth street. | | | | 344 | | | |
| 64 | Thirteenth street, between B and C NE. | | | 228 | 250 | | | |
| 65 | Eleventh street, between U and V NW. | | | 272 | | | | |
| 66 | G street, between Fifth and Sixth NE. | | | | 295 | | | |
| 67 | First street, between I and K SW. | | | 106 | 128 | | | |
| 68 | Fourth street, between E and G SE. | | | | 441 | | | |
| 69 | Square 1041 | | 15 | 174 | | 203 | | |
| 70 | Wallach street, between Sherman avenue and Thirteenth street. | | | | | | 309 | |
| 71 | do | | | | | 287 | | |
| 72 | Kenesaw avenue, between Sherman avenue and Thirteenth street. | | | | 214 | | | |
| 73 | Massachusetts avenue, between Fourth and Fifth streets NW. | | | 34 | | | | |
| 74 | Twelfth street, between C and D SE. | | | 169 | 78 | | | |
| 75 | Square 735 | | 45 | | | | | |
| 76 | do | | | | | | | |
| 77 | First street, between I and K NE. | | | | 72 | | | |
| 78 | South Carolina avenue, between Ninth and Tenth streets SE. | | | | 343 | | | |
| 79 | Maryland avenue, between Fourteenth and Fifteenth streets NE. | | | 121 | 131 | | | |
| 81 | H street, between Fourteenth and Fifteenth NW. | | | | 355 | | | |
| 82 | H street, between Fifteenth street and Vermont avenue NW. | | | | 281 | | | |
| 83 | H street, between Fifteenth street and Madison place NW. | | | | 291 | | | |
| 84 | H street, between Connecticut avenue and Seventeenth street NW. | | | | 308 | | | |
| 85 | H street, between Jackson place and Seventeenth street NW. | | | | 356 | | | |
| 86 | H street, between Fourteenth and Fifteenth NW. | | | | 208 | 211 | | |
| 87 | Benning's road, between Sixteenth and Seventeenth streets NE. | | | | 279 | | | |
| 88 | Fifth street, between G and H NE. | | | | 204 | | | |
| 89 | D street, between Third and Fourth NE. | | | | 277 | | | |
| 90 | Leroy place, between Columbia road and Phelps place NW. | | | | 541 | | | |
| 91 | P street, between Rock Creek and Twenty-sixth street NW. | | | | 184 | 91 | | |
| 92 | Fourteenth street, between Harvard and Columbia NW. | | | 203 | | | | |
| 93 | Grace street, between Thirty-second and Potomac NW. | | | | 594 | | | |
| 94 | New Hampshire avenue, between M and N streets NW. | | | 65 | | | | |
| 96 | Square 645 | | | 218 | | | | |
| 97 | Square 463 | | | | 220 | | | |

work and the whole cost to applicant for the fiscal year 1896—Continued.

ASSESSMENT SYSTEM—Continued.

| Manholes built. | Basins built. | Branches used. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Overseer. | Date of completion. |
|-----------------|---------------|----------------|-------------------------------|-------------------------|-------------|---------------------|---------------------|
| 2 | | 8 | \$193.62 | \$193.62 | \$387.24 | Lanigan | Dec. 13, 1895 |
| 2 | | 8 | 220.96 | 220.95 | 441.91 | Prince | Dec. 23, 1895 |
| 1 | | 2 | 129.99 | 129.99 | 259.98 | Lanigan | Mar. 6, 1896 |
| 1 | | 13 | 139.81 | 139.81 | 279.62 | Prince | Jan. 2, 1896 |
| 1 | | 6 | 172.27 | 172.27 | 344.54 | do | Mar. 3, 1896 |
| 1 | | 7 | 77.47 | 77.48 | 154.95 | Lanigan | Jan. 28, 1896 |
| 5 | | 15 | 452.97 | 452.97 | 905.94 | do | Apr. 2, 1896 |
| 1 | 1 | | 36.91 | 36.90 | 73.81 | King | Dec. 13, 1895 |
| 3 | | 3 | 372.22 | 372.23 | 744.45 | Prince | Jan. 18, 1896 |
| 1 | | | 221.87 | 221.86 | 442.73 | Ward | Mar. 21, 1896 |
| 1 | | 1 | 126.97 | 126.97 | 253.94 | do | Apr. 11, 1896 |
| 1 | | 9 | 178.53 | 178.54 | 357.07 | Prince | Feb. 11, 1896 |
| 2 | | 7 | 194.38 | 194.38 | 388.76 | do | Feb. 15, 1896 |
| 3 | | | 549.58 | 549.58 | 1,099.16 | Lanigan | Feb. 10, 1896 |
| 2 | | 1 | 238.62 | 238.62 | 477.24 | do | Feb. 14, 1896 |
| 2 | | 29 | 300.43 | 300.43 | 600.86 | Ward | Do. |
| 1 | | 16 | 201.54 | 201.53 | 403.07 | Lanigan | Mar. 20, 1896 |
| 1 | | 5 | 143.04 | 143.04 | 286.08 | Prince | Feb. 25, 1896 |
| 2 | | 12 | 177.89 | 177.89 | 355.78 | Ward | May 6, 1896 |
| 3 | | 3 | 291.30 | 291.30 | 582.60 | do | June 13, 1896 |
| 4 | | 22 | 291.37 | 291.37 | 582.74 | do | June 10, 1896 |
| 2 | | | 283.90 | 283.91 | 567.81 | Prince | Apr. 3, 1896 |
| 1 | | 1 | 202.11 | 202.11 | 404.22 | do | Apr. 8, 1896 |
| | | 2 | 129.71 | 129.71 | 259.42 | do | Apr. 12, 1896 |
| | | 2 | 25.47 | 25.47 | 50.94 | Ward | Apr. 21, 1896 |
| 2 | | 11 | 170.38 | 170.37 | 340.75 | do | June 26, 1896 |
| 1 | | 3 | 44.55 | 44.55 | 89.10 | do | Apr. 3, 1896 |
| 2 | | | 66.18 | 66.18 | 132.36 | do | Apr. 4, 1896 |
| 2 | | 11 | 321.61 | 321.61 | 643.22 | do | May 12, 1896 |
| 1 | | 10 | 198.36 | 198.36 | 396.72 | do | June 29, 1896 |
| 2 | | 12 | 176.68 | 176.68 | 353.36 | Thomas | May 11, 1896 |
| 2 | | 8 | 347.66 | 347.66 | 695.32 | Condon | June 26, 1896 |
| 1 | | 7 | 218.47 | 218.48 | 436.95 | do | June 8, 1896 |
| 2 | | 9 | 272.56 | 272.57 | 545.13 | do | June 12, 1896 |
| 2 | | 4 | 292.95 | 292.95 | 585.90 | Thomas ¹ | |
| 2 | | 7 | 331.76 | 331.75 | 663.51 | Thomas | June 26, 1896 |
| 2 | | 10 | 426.04 | 426.04 | 852.08 | Condon | Do. |
| 1 | | 9 | 173.76 | 173.76 | 347.52 | Lanigan | Do. |
| 1 | | | 134.00 | 134.00 | 268.00 | Condon | June 22, 1896 |
| 2 | | 11 | 210.61 | 210.62 | 421.23 | do | June 27, 1896 |
| 3 | | 2 | 360.55 | 360.55 | 721.10 | Prince ¹ | |
| 2 | | 10 | 227.66 | 227.65 | 455.31 | Prince | June 26, 1896 |
| 2 | | 7 | 157.61 | 157.61 | 315.22 | do | June 29, 1896 |
| 3 | | 30 | 654.42 | 654.42 | 1,308.84 | do | June 24, 1896 |
| 1 | | 4 | 51.86 | 51.86 | 103.72 | do ¹ | |
| 1 | | 19 | 126.02 | 126.02 | 252.04 | Ward | June 23, 1896 |
| 2 | | 11 | 165.17 | 165.16 | 330.33 | do | June 20, 1896 |

¹ Work completed in fiscal year 1897, awaiting bill for repairs to pavements.

Statement of sewers laid under the appropriation for assessment and permit

TABLE 4.—WORK DONE UNDER THE

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | | |
|---------------|---|------------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 98 | Philadelphia street, between Fifth and Illinois. | ..... | ..... | ..... | 201 | 231 | ..... | ..... | ..... |
| 100 | Omaha street, between Fifth and Seventh | ..... | ..... | ..... | ..... | 12 | ..... | ..... | ..... |
| 101 | Newark street, between Fifth and Seventh | ..... | ..... | ..... | ..... | 273 | ..... | ..... | ..... |
| 102 | Square 1208. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 103 | N street, between Ninth and Tenth NW. | ..... | ..... | 188 | ..... | ..... | ..... | ..... | ..... |
| 104 | N street, between Twenty-first and Twenty-second NW. | ..... | ..... | ..... | 187 | 302 | ..... | ..... | ..... |
| 106 | M street, between Third and Fourth NE. | ..... | ..... | ..... | 351 | ..... | ..... | ..... | ..... |
| 108 | Florida avenue, between Quincy and North Capitol streets. | ..... | ..... | ..... | 279 | ..... | ..... | ..... | ..... |
| 110 | Florida avenue, between Q and North Capitol streets. | ..... | ..... | 77 | ..... | ..... | ..... | ..... | ..... |
| | Total ..... | ..... | 150 | 5,776 | 15,627 | 4,517 | 2,342 | 488 | 120 |

¹ Work completed in fiscal year 1897.

TABLE 5.—WORK PERFORMED AT

| No. of order. | Location. | Pipe sewer laid (length in feet). | | | | | | | |
|---------------|---|-----------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 1 | Ninth street, between K and M NW | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2 | Kenesaw avenue, between Fifteenth and Sixteenth streets NW. | ..... | 69 | ..... | ..... | ..... | ..... | ..... | ..... |
| 3 | In front 530 Third street NE. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 4 | F street, between North Capitol and New Jersey avenue NW. | ..... | 70 | ..... | ..... | ..... | ..... | ..... | ..... |
| 5 | Seventeenth street, between U and public alley (square 151). | ..... | 100 | ..... | ..... | ..... | ..... | ..... | ..... |
| 6 | Jackson alley (square 624). | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 7 | Florida avenue, between Twelfth and Thirteenth streets NE. | ..... | ..... | 118 | ..... | ..... | ..... | ..... | ..... |
| 8 | Whitney avenue, between Thirteenth and Fourteenth streets NW. | ..... | ..... | ..... | 73 | ..... | ..... | ..... | ..... |
| 9 | In front 1113 Sixteenth street NW. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 10 | NE. corner Seventh and East Capitol streets. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 11 | NW. corner Lincoln square. | ..... | ..... | ..... | 36 | ..... | ..... | ..... | ..... |
| 12 | NE. and NW. corners Thirteen-and-a-half and B and SE. corner Fourteenth and J streets NW. | ..... | ..... | ..... | 54 | ..... | ..... | ..... | ..... |
| 13 | Fifth street, between D and F NW | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... |
| 14 | E street, between Thirteenth and Fourteenth SE. | ..... | ..... | ..... | ..... | ..... | 3 | ..... | ..... |
| 15 | Fifth and F streets NW | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 16 | Fourteenth street and New York avenue NW. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 17 | Dumbarton street, between Thirtieth and Thirty-first NW. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 18 | Prospect street, between Thirty-fifth and Thirty-sixth NW. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 19 | NE. corner Thirty-fifth and O streets NW. | ..... | 6 | ..... | 2 | ..... | ..... | ..... | ..... |
| 20 | Thirty-sixth street, between O and P NW. | ..... | ..... | ..... | 12 | ..... | ..... | ..... | ..... |
| 21 | NW. corner Fourteenth and H streets NW. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 22 | Fifteenth street, between East Capitol and A NE. | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 23 | do | ..... | ..... | 54 | ..... | ..... | 2 | ..... | ..... |
| 24 | Front of 317 Elm street | ..... | ..... | ..... | 3 | ..... | ..... | ..... | ..... |
| | Total | 6 | 239 | 172 | 186 | ..... | 8 | ..... | ..... |

¹ Adjusting manholes.² Paid out of general deposit.³ Repairing basin.⁴ Reconstructing basin connection.⁵ Changing outlet for basin connection.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 683

work and the whole cost to applicant for fiscal year 1896—Continued.

ASSESSMENT SYSTEM—Continued.

| Manholes built. | Basins built. | Branches used. | Cost to District of Columbia. | Cost to property owner. | Total cost. | Overseer. | Date of completion |
|-----------------|---------------|----------------|-------------------------------|-------------------------|-------------|----------------------|--------------------|
| 2 | | | \$346.67 | \$346.67 | \$693.34 | Ward | June 29, 1896 |
| 1 | | | 159.97 | 159.97 | 319.94 | do ¹ | |
| | | | 285.20 | 285.20 | 570.40 | Neville ¹ | |
| | | | 10.27 | 10.27 | 20.54 | Prince ¹ | |
| 3 | | 10 | 103.50 | 103.50 | 207.00 | do ¹ | |
| | | 9 | 360.76 | 360.77 | 721.53 | do ² | |
| 3 | | | 210.74 | 210.74 | 421.48 | Lanigan | June 30, 1896 |
| | | | 176.91 | 176.90 | 353.81 | Condon ² | |
| 1 | | 4 | 58.23 | 58.23 | 116.46 | do ² | |
| 172 | 13 | 888 | 22,909.09 | 22,909.08 | 45,818.17 | | |

² Work completed in fiscal year 1897, awaiting bill for repairs to pavements.

WHOLE COST TO APPLICANT.

| Manholes built. | Basins built. | Branches used. | Amount of deposit. | Cost to property owner. | Amount returned. | For whom done. | Overseer. | Date of completion |
|------------------|---------------|----------------|--------------------|-------------------------|--------------------|---|-----------|--------------------|
| 13 | | | | ² \$128.55 | | Metropolitan R. R. Co. ¹ | Lanigan | Sept. 6, 1895 |
| 1 | 3 | | \$113.00 | 78.55 | \$34.45 | E. D. Farnham | do | Apr. 16, 1896 |
| (¹) | | | 6.00 | 5.46 | .54 | A. B. Shepherd ¹ | Thomas | Aug. 20, 1895 |
| | 2 | | 77.00 | 60.53 | 16.47 | P. F. Cusick | Prince | Oct. 10, 1895 |
| 2 | | 5 | 185.00 | 135.89 | 49.11 | John L. Weaver | do | Oct. 18, 1895 |
| 1 | | | 40.64 | 40.64 | | Public Printer | do | Nov. 6, 1895 |
| 2 | | 5 | 226.00 | 173.90 | 52.10 | D. B. Gottwals | do | Nov. 20, 1895 |
| 1 | | 2 | 170.00 | 113.68 | 56.32 | Frank E. Altemus | Lanigan | Nov. 15, 1895 |
| (¹) | | | 40.00 | 13.28 | 26.72 | Edw. A. Mosely ¹ | Condon | Nov. 8, 1895 |
| | | | | ² 22.56 | | Metropolitan R. R. Co. ³ | Bolden | Jan. 3, 1896 |
| 1 | 1 | | | ² 132.20 | | do ⁴ | King | Dec. 4, 1895 |
| | 3 | | | 176.23 | | Washington, Alexandria and Mount Vernon R. R. Co. | do | Jan. 1, 1896 |
| 2 | | | | ² 69.20 | | Metropolitan R. R. Co. | do | Jan. 20, 1896 |
| | | | 10.51 | 10.51 | | Reinburg & Carroll ⁵ | Lanigan | Feb. 29, 1896 |
| 1 | | | | ² 35.61 | | Metropolitan R. R. Co. ¹ | Prince | Mar. 10, 1896 |
| | | | | ⁶ 114.70 | | do ¹ | Lanigan | May 23, 1896 |
| | | | | ⁶ 17.32 | | do ⁷ | do | June 3, 1896 |
| | | | | ⁶ 74.22 | | do ¹ | Condon | Apr. 25, 1896 |
| | | 1 | | ⁶ 9.62 | | do ⁴ | do | Do. |
| 1 | 3 | | | ⁶ 199.32 | | do | Lanigan | May 30, 1896 |
| 1 | | | | ⁶ 34.50 | | do | Condon | May 23, 1896 |
| 1 | | | 35.00 | 31.93 | 3.07 | S. S. Shedd & Bro | Lanigan | June 18, 1896 |
| 1 | 1 | 1 | 190.00 | 137.92 | ⁸ 52.08 | Metropolitan R. R. Co. | do | June 23, 1896 |
| | | | | ⁹ 2.98 | | W. R. Bouis | Thomas | June 18, 1896 |
| 18 | 8 | 19 | 1,093.15 | 1,819.30 | 290.86 | | | |

⁶ Paid out of deposit of \$500 for sewer work along line of electric road.

⁷ Making lateral connections.

⁸ Balance of \$52.08 used on other work.

⁹ Chargeable against the deposit of Plumber W. R. Bouis.

Work done by day labor under various

TABLE 6.—APPROPRIATION FOR RELIEF SEWERS

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | | | |
|---------------|--|------------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. ¹ | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 1 | Fourth street, between A and B SE..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 2 | B street, between Third and Fourth SE..... | ..... | 6 | ..... | 37 | ..... | ..... | ..... | ..... |
| 3 | A street, between Third and Fourth SE..... | 27 | ..... | ..... | 70 | 187 | ..... | ..... | ..... |
| 4 | Massachusetts avenue, between Sixth and Seventh streets NW..... | 51 | ..... | 181 | 314 | ..... | ..... | ..... | ..... |
| 5 | Eighteenth street, between L and M NW..... | 237 | ..... | ..... | 21 | 639 | ..... | ..... | ..... |
| 6 | Third street, between South Carolina avenue and E street SE..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 324 |
| 7 | Eighteenth street, between K and L NW..... | 42 | ..... | ..... | 39 | ..... | 454 | ..... | ..... |
| 8 | M street, crossing Twentieth NW..... | 3 | ..... | ..... | ..... | ..... | 75 | ..... | 24 |
| 9 | Sixth street, between D street and South Carolina avenue SE..... | 18 | ..... | ..... | ..... | 414 | ..... | ..... | ..... |
| 10 | Twenty-first street, between O and P NW..... | ..... | ..... | ..... | ..... | 228 | ..... | ..... | ..... |
| 11 | Nineteenth street, between E and F NW..... | 3 | ..... | ..... | ..... | ..... | 457 | ..... | ..... |
| 12 | Four-and-a-half street, between M and N, and M street, between Third and Four-and-a-half SW..... | 27 | 6 | ..... | 197 | 69 | 161 | ..... | ..... |
| 13 | G street, between Sixth and Seventh SE ¹ | 96 | ..... | 42 | 255 | ..... | ..... | ..... | ..... |
| 14 | Sixth street, between South Carolina avenue and G street SE..... | 21 | ..... | ..... | ..... | ..... | 354 | ..... | ..... |
| 15 | N street, between Eleventh and Twelfth SE..... | ..... | ..... | ..... | ..... | 75 | 304 | ..... | ..... |
| 16 | Third street, between O and McLean avenue, and McLean avenue, between Third and Four-and-a-half streets..... | ..... | ..... | ..... | ..... | ..... | 405 | ..... | ..... |
| 17 | M street, between Twenty-seventh and Twenty-eighth NW..... | 73 | ..... | ..... | 272 | ..... | ..... | ..... | ..... |
| 18 | Eighth street, between East Capitol and A, and southside A, crossing Eighth NE..... | 24 | ..... | ..... | 141 | ..... | ..... | ..... | ..... |
| 19 | N street, between Third and Four-and-a-half SW..... | 6 | ..... | ..... | 53 | ..... | ..... | ..... | ..... |
| 20 | O street, between Fifteenth and Sixteenth NW..... | 27 | ..... | ..... | 256 | ..... | ..... | ..... | ..... |
| 21 | O street, between Eleventh and Twelfth SE..... | ..... | ..... | ..... | ..... | ..... | 66 | 308 | ..... |
| 22 | Square 623..... | 162 | ..... | ..... | 175 | 273 | 27 | ..... | ..... |
| 23 | T street, between Seventh and Eighth NW..... | 30 | ..... | ..... | 18 | 60 | 220 | 39 | ..... |
| 24 | Seventh street, between T street and Florida avenue NW..... | 27 | ..... | ..... | 132 | ..... | ..... | ..... | ..... |
| 25 | Ninth street, between East Capitol street and Massachusetts avenue NE..... | 18 | ..... | ..... | 74 | ..... | ..... | ..... | ..... |
| 26 | R street, between Tenth and Eleventh NW..... | ..... | ..... | ..... | ..... | ..... | 166 | ..... | ..... |
| 27 | Square 336..... | 225 | ..... | 164 | 272 | ..... | ..... | ..... | ..... |
| 28 | Fourth street, between R street and Florida avenue NW..... | 39 | ..... | ..... | 111 | 197 | ..... | ..... | ..... |
| 29 | Seventeenth street, between R and S NW..... | 39 | ..... | ..... | 374 | ..... | ..... | 36 | ..... |
| 30 | H street, between North Capitol and First NW..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 60 |
| 31 | do..... | 6 | ..... | ..... | ..... | ..... | ..... | 339 | ..... |
| 32 | do..... | 27 | ..... | ..... | ..... | ..... | 410 | ..... | ..... |
| 33 | do..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| | Total..... | 1,228 | 12 | 387 | 2,811 | 2,142 | 3,090 | 722 | 408 |

¹Six-inch pipe used in house connections.²The net cost of sewer is determined by deducting the cost of repairs to pavements and cost of connections from the total cost.³Work begun fiscal year 1896.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 685

sewer appropriations, fiscal year 1896.

AND REPLACING OBSTRUCTED SEWERS.

| Total relaid. | Manholes built. | Basins built. | Branches used. | Cost of material. | Cost of labor. | Cost of repairs to pave- ments. | Total cost. | Cost of connec- tions. | Net cost of sewer. ² |
|-------------------|--------------------|------------------|-------------------|----------------------|-------------------|--|-----------------------|------------------------------|------------------------------------|
| <i>Lin. feet.</i> | | | | | | | | | |
| 88 | 1 | ----- | 5 | \$13.10 | \$53.50 | \$46.42 | ³ \$113.02 | ----- | \$66.60 |
| 319 | 1 | ----- | 10 | 40.58 | 180.54 | 6.80 | ² 227.92 | ----- | 221.12 |
| | | | | 135.32 | 474.56 | 13.63 | 623.51 | ----- | 609.88 |
| 516 | 3 | ----- | 21 | 208.15 | 834.33 | 57.71 | 1,100.19 | ----- | 1,042.48 |
| 670 | 5 | ----- | 24 | 409.92 | 1,542.11 | 115.25 | 2,067.28 | \$230.89 | 1,721.14 |
| 324 | 2 | ----- | ----- | 327.45 | 472.99 | 40.61 | 841.05 | ----- | 800.44 |
| 493 | 1 | ----- | 20 | 305.43 | 1,059.68 | 35.14 | 1,400.25 | 135.75 | 1,229.36 |
| 103 | 1 | ----- | ----- | 75.62 | 289.55 | 24.00 | 389.17 | ----- | 365.17 |
| 436 | 2 | ----- | 12 | 213.47 | 756.96 | 78.45 | 1,048.88 | 29.34 | 941.09 |
| 228 | ----- | ----- | 3 | 93.40 | 276.44 | 26.61 | 396.45 | ----- | 369.84 |
| 462 | 2 | ----- | 2 | 273.79 | 823.56 | 274.31 | 1,371.66 | ----- | 1,097.35 |
| 422 | 2 | ----- | 9 | 215.79 | 693.60 | 74.55 | 983.94 | 39.88 | 869.51 |
| 259 | 2 | ----- | 9 | 133.25 | 392.75 | 29.56 | 555.56 | 130.85 | 395.15 |
| 401 | 1 | ----- | 6 | 208.75 | 653.30 | 36.30 | 898.35 | 7.46 | 854.59 |
| 384 | 2 | ----- | 10 | 232.16 | 686.98 | 47.36 | 966.50 | ----- | 919.14 |
| 414 | ----- | ----- | ----- | 199.38 | 282.51 | 86.94 | 568.83 | ----- | 481.89 |
| 280 | 2 | ----- | 9 | 135.49 | 674.32 | 59.89 | 869.70 | 67.86 | 741.95 |
| 196 | ----- | ----- | 3 | 57.44 | 263.09 | 11.52 | 332.05 | 8.95 | 311.58 |
| 142 | ----- | ----- | 1 | 29.26 | 148.63 | 18.00 | 195.89 | 3.33 | 174.56 |
| 352 | 1 | ----- | 11 | 117.36 | 531.65 | 98.49 | 747.50 | 18.40 | 630.61 |
| 379 | 1 | ----- | 4 | 277.45 | 603.45 | 21.01 | 901.91 | ----- | 880.90 |
| 470 | 2 | ----- | 53 | 276.93 | 1,105.94 | 209.64 | 1,592.51 | ⁶ 121.70 | 1,261.17 |
| 345 | 2 | ----- | 2 | 200.65 | 623.20 | 85.92 | 909.77 | 20.08 | 803.77 |
| 143 | 1 | ----- | 6 | 62.80 | 265.21 | 32.23 | 360.24 | 11.34 | 316.67 |
| 203 | ----- | ----- | 7 | 56.37 | 508.77 | 14.28 | 579.42 | 18.44 | 546.70 |
| 170 | 2 | ----- | 2 | 113.40 | 438.54 | 17.92 | 569.86 | ----- | 551.94 |
| 440 | 3 | ----- | 44 | 235.12 | 1,065.54 | ⁷ 234.71 | 1,535.37 | 136.22 | 1,164.44 |
| 396 | ----- | ----- | 10 | 144.06 | 684.43 | 28.81 | 858.20 | 40.62 | 788.77 |
| 421 | 3 | ----- | 13 | 187.38 | 738.42 | 15.84 | 941.64 | 34.31 | 891.49 |
| 60 | ----- | ----- | ----- | 57.36 | 146.66 | 21.88 | 225.90 | ----- | 204.02 |
| 350 | 3 | ----- | 3 | 284.87 | 636.32 | ----- | 921.19 | ----- | 921.19 |
| 421 | 2 | ----- | 10 | 251.33 | 674.58 | ----- | 925.91 | 21.23 | 904.68 |
| 10,287 | 48 | ----- | 309 | 5,573.73 | 18,582.11 | 1,863.78 | 26,019.62 | 1,076.67 | 23,079.19 |

¹ Ten feet 4-inch cast iron pipe used.

² Basin connection.

³ Includes \$32.22 for cost of moving paving materials.

⁷ Includes \$92.90 for cost of repairs to 1010 R street NW.

Work done by day labor under various

TABLE 7.—APPROPRIATION FOR

| No. of order. | Location. | Pipe sewer laid (length in feet). | | | | | | | |
|---------------|--|-----------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 1 | Eleventh street, between I and K NE. | | 51 | 24 | | | | | |
| 2 | NE. corner Eleventh and F streets NE. | | 3 | | 36 | | | | |
| 3 | NW. corner Eleventh street and Maryland avenue NE. | | | | | | | | |
| 4 | SE. corner Eleventh and F streets NE. | | 42 | | 3 | 90 | | | |
| 5 | SW. corner Eleventh street and Florida avenue NE. | | | 54 | | | | | |
| 6 | L street, between Second street and Delaware avenue NE. | | | | | | | | 171 |
| 7 | Square 1001. | | | | 3 | 231 | | | |
| 8 | Twelfth street, between S and T NW. | | | | 104 | | | | |
| 9 | G street, between Fourteenth and Fifteenth SE. | | | | 178 | 251 | | | |
| 10 | Thirteenth street, between South Carolina and Kentucky avenues. | | | | 108 | 117 | | 99 | |
| 11 | Eleventh street, between K street and Florida avenue NE. | | | 9 | | | | | |
| 12 | NE. corner Sixth and L streets NW. | | | 48 | | | | | |
| 13 | Vermont avenue and S street NW. | | | 18 | | | | | |
| 14 | Florida avenue, between New York avenue and Brentwood road NE. | | | | 96 | | | | |
| 15 | NW. and SW. corners Kentucky avenue and C street SE. | | | 42 | | | | | |
| 16 | SW. corner Fourteenth and C streets SE. | | | 45 | | | | | |
| 17 | SE. corner Thirteenth street and South Carolina avenue SE. | | | 27 | | | | | |
| 18 | SE. corner Nineteenth and B streets SE. | | | | | | 18 | | |
| 19 | NE. corner Canal and E streets SE. | | | 9 | | | | | |
| 20 | SE. corner Canal and E streets SE. | | | 57 | | | | | |
| 21 | SE. corner First and E streets SE. | | | | 6 | | | | |
| 22 | NW. corner First street and N. ave. SE. | | | 6 | | | | | |
| 23 | Twenty-second street, between K and L NW. | | | 57 | | | | | |
| 24 | Square 198. | 6 | | | 291 | 6 | | | |
| 25 | NE. corner Fourteenth and C streets SE. | | | 36 | | | | | |
| 26 | Massachusetts avenue between Fourth and Fifth and I between Fifth and Massachusetts avenue. | | | 40 | 15 | | | | |
| 28 | B street, between Fifteenth and Sixteenth SE. | | | | | | | 406 | |
| 29 | Fourteenth street, between East Capitol and A SE. | | | | | | | | 269 |
| 30 | New Hampshire avenue and Seventeenth street, between Oregon avenue and T street NW. | | | 8 | 160 | | | | |
| 31 | NW. corner Ninth and D streets NW. | | | | 7 | | | | |
| 32 | New York avenue, between New Jersey avenue and M street NW. | | | | 90 | | | | |
| 33 | M street, between Thirty-fifth and Thirty-seventh NW. | | | | 6 | | 149 | | |
| 34 | SW. corner Thirty-seventh and N streets NW. | | | | | 30 | | | |
| 35 | Thirty-fourth street, between N and O NW. | | | | 105 | | | | |
| 36 | O street, between First and Third NW. | 24 | | 265 | | | | | |
| 37 | Crossing Kentucky avenue and in Thirteenth street, between Kentucky and Massachusetts avenues. | | | | 170 | 63 | | | |
| 38 | NW. corner Fifteenth and R streets NW. | | | | | | | | |
| 39 | Square 1020. | | | 3 | | | | | |
| 40 | Square 942. | | | 3 | | | | | |
| 41 | Thirteenth street, between A and B NE. | | | | 48 | | | | |
| 43 | SW. corner Fourth and A streets NE. | | | 12 | | | | | |
| 44 | Square 787. | 6 | | 3 | 147 | | | | |
| 45 | Florida avenue, between Eighteenth and Nineteenth streets NW. | | | | | | | | |
| 46 | SE. corner Eleventh and E streets NE. | | | 27 | 324 | | | | |
| 47 | K street, between Ninth and Tenth NE. | | | | 39 | | | 309 | |
| 48 | NW. corner Twenty-first and R streets NW. | | | 3 | | | | | |
| 49 | SE. corner Twenty-third street and Virginia avenue NW. | | | | 18 | | | | |
| 50 | Thirtieth street, between M street and Chesapeake and Ohio Canal. | | | 15 | | | | | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 687

sewer appropriations, fiscal year 1896—Continued.

MAIN AND PIPE SEWERS.

| Brick taper section. | 7½ feet D shape. | Manholes built. | Basins built. | Branches used. | Cost of materials. | Cost of labor. | Cost of re- pairs to pavements. | Total cost. |
|----------------------------|---------------------|--------------------|------------------|-------------------|-----------------------|-------------------|---------------------------------------|-------------|
| | | 1 | 3 | | \$90.74 | \$89.75 | | \$180.49 |
| | | | 1 | | 59.57 | 64.96 | | 124.53 |
| | | 1 | 1 | | 81.30 | 152.45 | \$32.92 | 266.67 |
| | | | 1 | | 23.33 | 33.77 | | 57.10 |
| | | | 1 | | 44.70 | 51.36 | | 96.06 |
| | | 1 | | | 175.30 | 334.92 | | 510.22 |
| | | 2 | 1 | | 136.57 | 332.65 | | 469.22 |
| | | 1 | | 1 | 46.63 | 108.08 | 17.19 | 172.70 |
| | | 2 | | 3 | 181.61 | 426.40 | 47.36 | 655.37 |
| | | 2 | | 3 | 181.44 | 360.03 | | 541.47 |
| | | | 1 | | 15.46 | 22.25 | | 37.71 |
| | | | 1 | | 27.75 | 42.87 | | 70.62 |
| | | | 1 | | 20.80 | 28.74 | | 49.54 |
| | | | 3 | | 118.12 | 127.85 | | 245.97 |
| | | | 2 | | 68.68 | 74.18 | | 142.86 |
| | | | 1 | | 41.50 | 59.88 | | 101.38 |
| | | | 1 | | 38.97 | 31.30 | | 70.27 |
| | | | 1 | | 38.92 | 40.12 | | 79.04 |
| | | | 1 | | 33.59 | 36.68 | | 70.27 |
| | | | 1 | | 27.85 | 44.97 | | 72.82 |
| | | | 1 | | 30.88 | 25.08 | | 55.96 |
| | | | 1 | | 32.02 | 29.51 | | 61.53 |
| | | 1 | | | 30.01 | 65.29 | 10.11 | 105.41 |
| | | 4 | | 9 | 151.44 | 370.75 | 84.92 | 607.11 |
| | | | 1 | | 37.15 | 52.31 | | 89.46 |
| | | 1 | | 2 | 26.25 | 70.39 | | 96.64 |
| | | 2 | | 29 | 355.56 | 537.79 | | 893.35 |
| | | 1 | | 16 | 293.66 | 616.91 | 25.32 | 935.89 |
| | | 1 | | 3 | 65.55 | 152.04 | 32.90 | 250.49 |
| | | | 1 | | 33.49 | 30.57 | | 64.06 |
| | | 2 | | | 59.87 | 138.55 | 10.88 | 209.30 |
| | | 1 | | 1 | 91.88 | 265.13 | 76.49 | 433.50 |
| | | | 1 | | 40.68 | 31.91 | | 72.59 |
| | | 1 | | | 49.01 | 114.27 | 18.00 | 182.18 |
| | | 1 | | 11 | 92.34 | 363.68 | | 456.02 |
| | | 3 | | 1 | 117.41 | 195.51 | | 312.92 |
| | | | 1 | | 29.06 | 24.46 | | 53.52 |
| | | | 1 | | 15.46 | 21.00 | | 36.46 |
| | | | 1 | | 11.90 | 17.23 | | 29.13 |
| | | 2 | | | 45.45 | 85.47 | | 130.92 |
| | | | 1 | | 31.19 | 35.12 | | 66.31 |
| | | 1 | 1 | 3 | 74.99 | 189.62 | | 264.61 |
| | | 3 | | | 138.61 | 353.35 | | 491.96 |
| | | | 1 | | 37.40 | 42.56 | | 79.96 |
| | | 2 | | | 257.43 | 420.63 | | 678.06 |
| | | | 1 | | 29.51 | 29.94 | 2.20 | 61.65 |
| | | | 1 | | 34.81 | 36.87 | | 71.68 |
| | | | 1 | | 19.02 | 32.24 | | 51.26 |

¹Includes \$3.36 for repairs to service pipe.

Work done by day labor under various

TABLE 7.—APPROPRIATION FOR MAIN

| No. of order. | Location. | Pipe sewer laid (length in feet). | | | | | | | |
|---------------|---|-----------------------------------|---------|----------|----------|----------|----------|----------|----------|
| | | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. | 21-inch. | 24-inch. |
| 51 | H street, between Thirteenth and Fourteenth NE..... | 21 | | | 137 | | | | |
| 52 | C street, between Fourteenth and Fifteenth NE..... | | | | | | | | |
| 53 | do..... | | | | | | | 261 | 258 |
| 54 | Thirty-third street, between M street and Chesapeake and Ohio Canal NW..... | | | | 12 | | | | |
| 55 | Square 1189..... | | | | | 66 | | | |
| 56 | Across C and Thirteenth streets NE..... | | | | | 182 | | | |
| 57 | Square 645..... | | | | 3 | | | | |
| 58 | Square 950..... | | | 6 | 87 | | | | |
| 59 | Fifth street, between F and G NE..... | | | | | | 69 | | |
| 60 | First street, crossing K SW..... | | | | | | 51 | | |
| 61 | Square 1041..... | | | | | | 201 | | |
| 62 | Thirteenth street, between F and G NW..... | | | | | 284 | | | |
| 63 | Potomac street, between Waterstreet and Chesapeake and Ohio Canal..... | | | | | | | | |
| 64 | N street, between Ninth and Tenth SE..... | | | | | | | 300 | |
| 65 | Tenth street, between M and N SE..... | | | | | 356 | | | |
| 66 | Q street, between Thirty-fourth and Thirty-fifth NW..... | | | | 324 | | | | |
| 67 | Fourteenth street, between F and G NE..... | | | | | 262 | | | |
| 68 | P street, crossing Twenty-second NW..... | | | | 42 | 6 | | | |
| 69 | I street, crossing First NE..... | | | | | | | 66 | |
| 70 | Kentucky avenue and Thirteenth street SE..... | | | | 66 | | | | |
| 71 | Fifteenth and H streets NW..... | | | | | | 57 | 51 | |
| 72 | Sixth street, between B street and Maryland avenue SW..... | 6 | | | 6 | | | 101 | 75 |
| 73 | Crossing Delaware avenue, Second and M streets NE..... | | | | | | | | |
| 74 | Third street, between L and M NE..... | | | | | | 267 | | |
| 75 | M street, between Fifth and Sixth NE..... | | | | | | 396 | | |
| 76 | Florida avenue, between North Capitol and R streets NW..... | | | | | | 298 | | |
| 77 | Florida avenue, between Eighth and Ninth streets NE..... | | | | | | 51 | | |
| 78 | New York avenue and H street, between Thirteenth and Fourteenth NW..... | | | | | | 72 | | |
| 79 | Square 250..... | | | | | | | | 171 |
| 80 | do..... | 30 | | | | | | 184 | 160 |
| 81 | F street, near Seventh NW..... | | | 6 | | | 51 | | |
| 82 | Fifth street, between G and H NE..... | | | | 54 | 114 | | | |
| 83 | SW. corner Eleventh and E streets NW..... | | | | 3 | | | | |
| 84 | SW. corner Twelfth and D streets NE..... | | | 3 | | | | | |
| 85 | NW. corner Twelfth and Park streets NE..... | | | 57 | | | | | |
| 86 | SE. corner Eleventh and E streets NW..... | | | | 12 | | 45 | | |
| 87 | D street, between Thirteenth and Fourteenth SE..... | | | | | | | 522 | |
| 88 | H street, between Twelfth and Thirteenth, and across Thirteenth NE..... | 6 | | | | 117 | | | |
| 91 | H street, crossing Fourteenth NW..... | | | | 51 | | | | 39 |
| 93 | Thirteenth street, between Georgia avenue and G street SE..... | | | | | 351 | | | |
| 94 | do..... | | | | 302 | | | | |
| 97 | Intersection M and Sixth streets SE..... | | | | | 27 | | | |
| 98 | Fifteenth street, between East Capitol and A NE..... | | | | | | 350 | | |
| 99 | SW. corner Fifteenth and East Capitol streets..... | | | 21 | 39 | | | | |
| 100 | I street, between Twelfth and Thirteenth SE..... | | | | | | | | |
| | Total..... | 99 | 96 | 904 | 3,092 | 2,553 | 2,084 | 2,450 | 983 |

¹ In connection with job No. 20 permit.² Includes \$2.50 for reerecting gas lamp.³ Work completed in fiscal year 1897; awaiting charges for repairs to pavements.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 689

sewer appropriations, fiscal year 1896—Continued.

AND PIPE SEWERS—Continued.

| Brick taper section. | 7½ feet D shape. | Manholes built. | Basins built. | Branches used. | Cost of materials. | Cost of labor. | Cost of re- pairs to pavements. | Total cost. |
|----------------------------|---------------------|--------------------|------------------|-------------------|-----------------------|-------------------|---------------------------------------|-------------|
| | | 1 | | 4 | \$58.08 | \$151.27 | \$16.20 | \$225.55 |
| | | 1 | | | 242.98 | 374.52 | | 617.50 |
| | | 1 | | | 196.87 | 263.17 | | 460.04 |
| | | | 1 | | 18.23 | 39.52 | | 57.75 |
| | | | | | | 207.81 | 50.85 | 1 258.66 |
| | | 2 | | | 55.72 | 99.36 | | 155.08 |
| | | 1 | 1 | 1 | 101.15 | 193.55 | 14.98 | 309.68 |
| | | 1 | 1 | | 54.28 | 90.73 | | 145.01 |
| | | 1 | | | 50.55 | 126.00 | 5.20 | 181.75 |
| | | 1 | | | 39.53 | 46.66 | 31.48 | 117.67 |
| | | 1 | | | 122.79 | 191.08 | | 313.87 |
| | | 2 | | 10 | 162.96 | 616.69 | 2 47.00 | 826.65 |
| 8 | 4 | | | | 95.72 | 447.62 | 161.62 | 704.96 |
| | | 1 | | | 226.82 | 499.14 | | 725.96 |
| | | 2 | | 1 | 172.32 | 533.88 | | 706.20 |
| | | | | | | | | |
| | | 2 | | 9 | 126.99 | 245.63 | 155.60 | 528.22 |
| | | 1 | | 2 | 123.51 | 237.34 | 32.01 | 392.86 |
| | | 1 | | | 29.02 | 64.23 | 9.07 | 102.32 |
| | | 1 | | | 78.49 | 137.26 | | 215.75 |
| | | | 1 | | 47.96 | 47.86 | | 95.82 |
| | | 2 | | | 95.91 | 210.83 | | 306.74 |
| | | | | | | | | |
| | | 1 | | 1 | 138.95 | 280.49 | 24.13 | 443.57 |
| | | | | | | | | |
| | | 2 | | | 164.93 | 262.92 | 6.30 | 434.15 |
| | | 2 | | | 227.44 | 422.82 | 7.59 | 657.85 |
| | | 1 | | 5 | 163.73 | 281.90 | 33.08 | 478.71 |
| | | | | | | | | |
| | | 2 | | | 62.05 | 135.05 | | 197.10 |
| | | | | | | | | |
| | | 2 | | | 67.98 | 112.14 | | 180.12 |
| | | | | | | | | |
| | | 1 | | | 172.16 | 389.38 | 72.21 | 633.75 |
| | | 1 | | 2 | 149.14 | 381.37 | 106.94 | 637.45 |
| | | 1 | | 8 | 141.80 | 273.62 | 41.60 | 457.02 |
| | | 1 | 1 | | 73.40 | 112.57 | | 3 185.97 |
| | | 2 | | | 89.15 | 142.65 | | 231.80 |
| | | | 1 | | 32.12 | 30.00 | | 62.12 |
| | | | 1 | | 30.75 | 26.13 | 4 4.00 | 60.88 |
| | | | 1 | | 45.61 | 37.74 | | 83.35 |
| | | 1 | 1 | | 71.96 | 104.36 | | 176.32 |
| | | | | | | | | |
| | | 3 | | | 414.89 | 573.69 | 56.03 | 1,044.61 |
| | | | | | | | | |
| | | 1 | | 3 | 60.56 | 178.44 | 11.90 | 250.90 |
| | | 1 | | | 69.40 | 172.00 | 32.61 | 274.01 |
| | | | | | | | | |
| | | 2 | | 15 | 177.35 | 375.39 | | 552.74 |
| | | 1 | | 10 | 107.96 | 218.46 | | 326.42 |
| | | | | | 11.21 | 24.60 | | 435.81 |
| | | | | | | | | |
| | | 2 | | 4 | 222.35 | 448.45 | | 670.80 |
| | | | 1 | | 39.04 | 49.93 | | 88.97 |
| | | | | | | 74.35 | | 5 74.35 |
| 8 | 4 | 85 | 45 | 157 | 8,518.67 | 16,744.79 | 1,279.59 | 26,543.05 |

⁴ Cost of moving gas lamp.

⁵ Work completed fiscal year 1897.

Work done by day labor under various

TABLE 8.—APPROPRIATION

| No. of order. | Location. | Pipe sewer laid (length in feet). | | | |
|---------------|--|-----------------------------------|----------|----------|----------|
| | | 8-inch. | 10-inch. | 12-inch. | 15-inch. |
| 1 | NW. corner First and V streets NW | | 12 | | |
| 2 | NW. corner First and U streets NW | | 33 | | |
| 3 | NE. corner First and V streets NW | | 30 | | |
| 4 | NW. corner Third and Quincy streets NE | | 54 | | |
| 5 | SW. corner Sherman ave. and Wallach street NW | | | 21 | |
| 6 | SE. corner Sherman ave. and Wallach street NW | | | 15 | |
| 7 | SE. corner Sherman ave. and Marshall street NW | | | 18 | |
| 8 | NE. corner Sherman ave. and Marshall street NW | | | 18 | |
| 9 | SE. corner Sherman and Sheridan avenues NW | | | 24 | |
| 10 | NE. corner Sherman and Sheridan avenues NW | | | 33 | |
| 12 | SW. corner Sheridan and Brightwood avenues NW | | | 24 | |
| 13 | SW. corner Whitney and Brightwood avenues NW | | 24 | | |
| 14 | Whitney avenue, east of Seventh street NW | 33 | | | |
| 15 | Brightwood avenue, between Mount Pleasant and Scott avenue NW | | | | 294 |
| 16 | SE. corner Whitney and Brightwood avenues NW | | 27 | | |
| 17 | SE. corner Sheridan and Brightwood avenues NW | | 24 | | |
| 18 | Brightwood avenue, between Whitney avenue and Rock Creek Church road | | | | |
| 19 | NW. corner Grant and Sherman avenues | | 24 | | |
| 20 | Bladensburg road, northward from Florida avenue | | | 9 | |
| 21 | Block 3, Trinidad, crossing Baltimore and Ohio R. R. | | | | 306 |
| 22 | Brightwood avenue, between Whitney avenue and Rock Creek Church road | | | 12 | 39 |
| 23 | Bridge street sewer, Anacostia | | | | |
| 25 | Newark street, between New Hampshire avenue and Seventh street NW | | | | |
| | Total | 33 | 228 | 174 | 699 |

TABLE 9.—FLUSHING BASINS AND CONNECTIONS CONSTRUCTED

| Location. | Terra-cotta pipe (length in feet). | | |
|---|------------------------------------|---------|----------|
| | 6-inch. | 8-inch. | 10-inch. |
| Fifth and C streets SE | | 3 | |
| Maryland avenue, between First and Second streets NE | | 3 | |
| NE. corner Fourteenth and Q streets NW | | 1.5 | |
| SW. corner Sixteenth street and Rhode Island avenue NW | | 1.5 | |
| Third and East Capitol streets | 9 | 3 | |
| Ninth street and Mount Vernon place NW | | 1.5 | |
| Tenth street and Massachusetts avenue NW | 9 | 1.5 | |
| Fourteenth and Q streets NW. (NW. corner) | | 1.5 | |
| Fourteenth and Q streets NW. (SW. corner) | 9 | 1.5 | |
| Kingman place, between P and Q streets NW | | 1.5 | |
| Vermont avenue, between L and M streets NW. (W. side) | | 1.5 | |
| Vermont avenue, between L and M streets NW. (E. side) | | 1.5 | |
| Nineteenth and Q streets NW. (SE. corner) | | 1.5 | |
| Connecticut avenue and S street NW. (SE. corner) | | 1.5 | |
| Eleventh street, between N and O NW. (E. side) | | 1.5 | |
| Rhode Island avenue, between New Jersey and Florida avenues | | 3 | |
| Total | 27 | 30 | |

sewer appropriations, fiscal year 1896—Continued.

FOR SUBURBAN SEWERS.

| Pipe sewer laid (length in feet). | | | Brick and concrete 3½ feet diameter. | Manholes built. | Basins built. | Cost of materials. | Cost of labor. | Cost of repairs to pave- ments. | Total cost. |
|-----------------------------------|----------|----------|--|--------------------|------------------|-----------------------|-------------------|--|----------------|
| 18-inch. | 21-inch. | 24-inch. | | | | | | | |
| | | | | | 1 | \$32.11 | \$28.05 | ..... | \$60.16 |
| | | | | | 1 | 36.81 | 28.69 | ..... | 65.50 |
| ..... | 57 | ..... | ..... | 1 | 1 | 91.71 | 150.61 | ..... | 242.32 |
| | | | | 1 | 1 | 49.01 | 109.35 | \$21.22 | 179.58 |
| | | | | | 1 | 35.16 | 31.84 | ..... | 67.00 |
| | | | | | 1 | 32.78 | 32.13 | ..... | 64.91 |
| | | | | | 1 | 33.87 | 33.12 | ..... | 66.99 |
| | | | | | 1 | 33.99 | 37.50 | ..... | 71.49 |
| | | | | | 1 | 35.13 | 42.75 | ..... | 77.88 |
| | | | | | 1 | 40.95 | 49.16 | ..... | 90.11 |
| | | | | | 1 | 36.33 | 32.34 | ..... | 68.67 |
| | | | | | 1 | 35.46 | 40.95 | ..... | 76.41 |
| | | | | | 3 | 39.38 | 78.78 | ..... | 118.16 |
| | | | | 2 | ..... | 147.48 | 258.63 | ..... | 406.11 |
| | | | | | 1 | 35.60 | 37.66 | ..... | 73.26 |
| | | | | | 1 | 35.38 | 35.54 | ..... | 70.92 |
| | | 66 | ..... | ..... | ..... | 58.46 | 80.02 | ..... | 138.48 |
| | | | | | 1 | 21.45 | 27.97 | ..... | 49.42 |
| | | | | | 2 | 57.38 | 57.50 | ..... | 114.88 |
| | | | | 1 | ..... | 180.52 | 333.27 | ..... | 513.79 |
| | | 3 | ..... | 1 | 2 | 95.64 | 119.94 | ..... | 215.58 |
| | | | 140 | ..... | ..... | 277.90 | 546.23 | ..... | 824.13 |
| 594 | | | | 4 | ..... | 369.33 | 899.54 | ..... | 1,268.87 |
| 594 | 57 | 69 | 140 | 10 | 22 | 1,811.83 | 3,091.57 | 21.22 | 4,924.62 |

UNDER APPROPRIATION FOR AUTOMATIC SIPHONS.

| Terra-cotta pipe (length in feet). | | | | Cost of ma- terials. | Cost of la- bor. | Cost of re- pairs to pavements. | Total cost. |
|------------------------------------|----------------------|----------------|----------------------------------|-------------------------|---------------------|---------------------------------------|-------------|
| 12-inch. | ¾-inch lead pipe. | Solder. | Flushing basins. ¹ | | | | |
| ..... | <i>Lin. ft.</i> | <i>Pounds.</i> | ..... | ..... | ..... | ..... | ..... |
| ..... | 4 | 1.5 | 1 | \$60.44 | \$75.14 | ..... | \$135.58 |
| ..... | 8 | 1.5 | 1 | 61.41 | 85.97 | ..... | 147.38 |
| ..... | 9 | 1.5 | 1 | 55.19 | 58.47 | ..... | 113.66 |
| ..... | 5 | 1.5 | 1 | 54.87 | 64.63 | ..... | 119.50 |
| ..... | 32 | 1.5 | 1 | 66.52 | 96.84 | \$6.72 | 170.08 |
| ..... | 4 | 1.5 | 1 | 54.20 | 87.17 | 9.59 | 150.96 |
| ..... | 37 | 1.5 | 1 | 61.88 | 92.79 | 1.23 | 155.90 |
| ..... | 37 | 1.5 | 1 | 64.03 | 65.61 | 7.64 | 137.28 |
| ..... | 30 | 1.5 | 1 | 63.14 | 78.32 | 7.83 | 149.29 |
| ..... | 7 | 1.5 | 1 | 54.06 | 78.89 | 7.23 | 150.18 |
| ..... | 42 | 1.5 | 1 | 65.50 | 82.40 | 4.72 | 152.62 |
| ..... | 46 | 2 | 1 | 66.53 | 73.35 | 4.66 | 144.54 |
| ..... | 62 | 1.5 | 1 | 64.07 | 84.03 | 3.48 | 151.58 |
| ..... | 26 | 1.5 | 1 | 57.53 | 74.94 | 2.64 | 135.11 |
| ..... | 21 | 1.5 | 1 | 59.33 | 87.81 | ..... | 147.14 |
| ..... | 3 | 2 | 1 | 58.64 | 73.44 | ..... | 132.08 |
| 3 | 384 | 25 | 16 | 967.34 | 1,259.80 | 65.74 | 2,292.88 |

¹ Cost of materials on each basin includes \$3 for cost of tapping water mains.

Work done by day labor under various

TABLE 10.—WORK PERFORMED BY DAY LABOR UNDER MIS

| No. of order. | Location. | Pipe sewers laid (length in feet). | | | | | |
|---------------|--|------------------------------------|----------|-----------|-----------|-----------|-----------|
| | | 6. inch. | 8. inch. | 10. inch. | 12. inch. | 15. inch. | 18. inch. |
| 1 | NE. corner Third and E streets SE..... | | | 3 | | | |
| 2 | NW. corner Third and E streets SE..... | | | 3 | | | |
| 3 | NW. corner North Capitol and H streets NW.. | | | | | | |
| 10 | NW. cor. Massachusetts and Florida aves. NW.. | | | | 60 | | |
| 12 | NE. corner Twenty-second and P streets NW.. | | | | | | |
| 15 | Florida avenue, between Q and R streets NW.. | | | 24 | | | 6 |
| 9 | First street, between G and H SW. and Delaware avenue and H street SW. | | | 33 | | | |
| 18 | NW. and SW. corners Seventh and D sts. SW.. | | | 12 | | | |
| 4 | SW. corner Thirty-first and U streets NW..... | | | | | | |
| 5 | Sherman avenue, leading from Garfield Hospital. | | 216 | | | | |
| 6 | NW. corner Ninth street and Pennsylvania avenue NW. | | | | | 9 | |
| 16 | SE. corner Seventeenth and Madison sts. SW.. | | | 21 | | | |
| 7 | New York avenue and M street NW (crossing). | | 96 | | | | |
| 8 | NW. corner Brightwood and Whitney avenues. | | | 15 | | | |
| 11 A | Columbia street, between Thirteenth and Fourteenth NW. | | | | | | 93 |
| 11 B | Clifton street, between Thirteenth and Fourteenth NW. | | | | | | |
| 13 | Sixth street, south from Missouri avenue..... | | 48 | 33 | | | |
| 17 | Wallace and Lansing streets..... | 3600 | | | | | |
| 19 | Congress Heights | 4291 | | | | | |
| 20 | Twenty-eighth street, between Aqueduct street and Chesapeake and Ohio Canal. | | | | | 132 | 30 |
| 21 | Tenleytown | (*) | 381 | 21 | | | |
| 22 | Four-and-a-half street, between H and I SW.... | | 24 | | 155 | | |
| 23 | Near intersection Sixteenth and U streets NW.. | | | 45 | | | |
| | Total..... | 915 | 741 | 216 | 215 | 141 | 99 |

¹Reconstructing basin.²Also adjusting basin.³Constructing drain for Brookland schoolhouse.⁴Constructing drain for new school building.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 693

sewer appropriations, fiscal year 1896—Continued.

CELLANEOUS APPROPRIATIONS IN THE FISCAL YEAR 1896.

| Manholes built. | Basins built. | Branches used. | Cost of materials. | Cost of labor. | Cost of repairs to pavements. | Total cost. | Appropriation. |
|-----------------|----------------|----------------|--------------------|----------------|-------------------------------|-------------|---|
| ..... | 1 | ..... | \$31.82 | \$23.45 | ..... | \$55.27 | Improvements and repairs, SE. section, 1896. |
| ..... | 1 | ..... | 29.06 | 24.71 | ..... | 53.77 | Do. |
| ..... | 1 | ..... | 30.33 | 20.46 | ..... | 50.79 | Improvements and repairs, NW. section, 1896. |
| ..... | 2 | ..... | 75.15 | 83.82 | ..... | 158.97 | Do. |
| ..... | ¹ 1 | ..... | 7.03 | 26.83 | ..... | 35.86 | Do. |
| 1 | 1 | ..... | 42.79 | 71.65 | ..... | 114.44 | Do. |
| ..... | ² 1 | ..... | 38.79 | 52.15 | ..... | 90.94 | Improvements and repairs, SW. section, 1896. |
| ..... | 2 | ..... | 65.58 | 62.81 | ..... | 128.39 | Do. |
| ..... | ¹ 1 | ..... | 11.15 | 36.62 | ..... | 47.77 | Improvements and repairs, Georgetown schedule, 1896. |
| ..... | ..... | ..... | 43.76 | 122.66 | ..... | 166.42 | Constructing county roads, Sherman avenue. |
| ..... | 1 | ..... | 30.60 | 37.11 | ..... | 67.71 | Repairs, concrete pavements, 1896. |
| ..... | 1 | ..... | 38.38 | 38.05 | \$3.62 | 80.05 | Do. |
| 1 | ..... | ..... | 30.86 | 111.91 | 39.21 | 181.98 | Buildings fire department, truck house, New Jersey avenue and M. street NW. |
| ..... | 1 | ..... | 16.56 | 33.84 | ..... | 50.40 | Repairs, county roads, 1896. |
| ..... | ..... | ..... | 135.83 | 859.40 | ..... | 995.23 | Retain, Jas. McCandlish. |
| ..... | ..... | ..... | 21.44 | 145.84 | 22.22 | 189.50 | Do. |
| ..... | 4 | ..... | 62.56 | 115.34 | ..... | 177.90 | Current repairs, streets and avenues. |
| 1 | ..... | ..... | 86.24 | 392.10 | ..... | 478.34 | Repairs and improvements, school buildings and grounds. |
| ..... | ..... | ..... | 36.16 | 139.49 | ..... | 175.65 | Sixth Division B, Giesboro. |
| ..... | ..... | ..... | 4.87 | 96.50 | ..... | 101.37 | Cleaning and repairing sewers and basins. |
| 2 | ..... | ..... | 58.17 | 104.01 | ..... | 162.18 | Repairs, school buildings and grounds. |
| 1 | ..... | 7 | 70.73 | 238.77 | 15.92 | 325.42 | Cleaning and repairing sewers and basins. |
| ..... | 1 | ..... | 22.81 | 36.88 | ..... | 59.69 | Removing Hancock Circle. |
| 6 | 19 | 7 | 990.67 | 2,874.40 | 80.97 | 3,946.04 | |

⁵Old pipe used; no charge.

⁶Constructing drain for Tenleytown School.

⁷Repairing sewer constructed under contract No. 328.

TABLE 11.—Statement showing sewers contracted for under appropriations

| No. of contract. | Contractor. | Location. | Size of sewer. | Length. |
|------------------|----------------------|---|--|--------------|
| | | | | <i>Feet.</i> |
| 2082 | Thos. Buckley..... | I street, between Third and Four and-a-half SW. | 24-inch..... | 308.1 |
| | | | 21-inch..... | 308.3 |
| | | | 18-inch..... | 50.2 |
| | | North Capitol street, between O and P. | 21-inch..... | 614.86 |
| | | | 18-inch..... | 222.15 |
| 2085 | Lyons Bros..... | Virginia avenue, between Twenty-first and Twenty-second streets NW. | 21-inch..... | 403.3 |
| | | | 18-inch..... | 356 |
| | | Twelfth street, between Massachusetts avenue and M street NW. | 24-inch..... | 563.5 |
| 2059 | John Jacoby..... | Twelfth street, between N street and Anacostia River. | 5.75 feet diameter, concrete. | 661.2 |
| | | Sixth street, between Georgia avenue and Anacostia River. | 6.3 feet diameter, brick and concrete. | 770 |
| 2084 | Bolden & Wormley... | Linden street, between Wilson and Pomeroy. | 2.25 by 3.375 feet, concrete. | 365.5 |
| 1794 | H. L. Cranford..... | Section No. 1..... | 11.25 feet, D-shape.... | 1,135.5 |
| | | Section No. 2..... | 11.25 feet diameter.... | 2,200.4 |
| | | Section No. 3..... | 10.50 feet diameter.... | 1,389.6 |
| | | Section No. 4..... | 9.67 feet diameter.... | 1,850.8 |
| | | | 6.50 feet diameter.... | 41 |
| | | | 6.25 feet diameter.... | 32 |
| | | | Junction section..... | 20 |
| 2050 | Jas. McCandlish..... | Rock Creek Valley, between Woodley road and Pincy Branch. | 2.75 by 4.125 feet..... | 8,480.7 |
| | | | Bell section..... | 18 |
| | | | Sediment chamber..... | 60 |
| | | | Overflow section..... | 20 |
| | | | 3-foot section..... | 24 |
| | | | 30-inch cast-iron pipe. | 512 |

¹ \$6.50 deducted from amount due contractor on account of repairs to water mains.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 695

for fiscal year 1895 and not completed until fiscal year 1896.

| Contract price per foot. | Allowance to contractor. | Materials furnished. | | Cost of inspection. | Cost of repairs to pavements. | Total cost. | Appropriation. |
|--|--------------------------|----------------------|--------------------|---------------------|-------------------------------|------------------------|--|
| | | Chargeable. | Not chargeable. | | | | |
| \$1.95 1.80 1.65 1.87 1.75 | \$1,239.22 1,595.83 | \$80.75 111.41 | \$332.50 336.43 | \$54.00 90.00 | \$36.15 | \$1,712.97 2,169.82 | {Relief sewers and replacing obstructed sewers. Do. |
| 1.78 1.57 | 1,377.53 | 100.80 | 273.81 | 96.00 | ..... | 1,848.14 | Do. |
| 1.95 | 1,131.38 | 87.29 | 306.36 | 64.00 | 165.76 | 1,754.79 | Do. |
| ..... | 11,596.82 | 1,603.40 | 11.78 | 637.92 | ..... | 13,849.92 | Main and pipe sewers. |
| ..... | 13,092.38 | 2,156.68 | 10.82 | 974.00 | ..... | 16,233.88 | Do. |
| 3.95 | 1,083.47 | 433.49 | 11.78 | 151.00 | ..... | 1,679.74 | Suburban sewers. |
| ..... | 49,062.41 | 8,014.00 | 14.16 | ..... | ..... | (²) | Main intercepting sewer. |
| ..... | 81,966.97 | 15,214.55 | 44.98 | ..... | ..... | ..... |  |
| ..... | 36,123.53 | 9,581.90 | 75.04 | ..... | ..... | ..... |  |
| ..... | 31,834.28 | 10,069.42 | 18.92 | 3,854.31 | 838.06 | 240,712.53 | |
| ..... | 43,685.33 | ..... | ..... | 4,299.75 | ..... | (³) | Rock Creek intercepting sewer. |

² Work commenced in fiscal year 1893.

³ Work incomplete; payment made on account.

696 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE NO. 12.—Number of inspectors, overseers, and other employees of the sewer and property divisions and engineers' stables temporarily required, and appropriations from which paid, for the year ended June 30, 1896.

| Class. | Number employed. | Cleaning and repairing sewers and basins. | Relief sewers and replacing obstructed sewers. | Main and pipe sewers. | Suburban sewers. | Eckington Valley sewer. |
|----------------------|------------------|---|--|-----------------------|------------------|-------------------------|
| Foremen..... | 12 | \$5,844.62 | \$1,130.00 | \$1,283.88 | \$262.73 | ..... |
| Inspectors..... | 17 | 7,655.00 | 982.20 | 3,714.95 | 387.45 | \$991.15 |
| Other employees..... | 548 | 30,959.42 | 18,841.63 | 20,726.28 | 3,255.64 | 530.56 |
| Total..... | 579 | 44,459.04 | 20,953.83 | 25,725.11 | 3,905.82 | 1,521.71 |

| Class. | Brookland sewer. | Kenesaw avenue sewer. | Rock Creek and B street intercepting sewer. | Rock Creek intercepting sewer. | Main intercepting sewer. | Assessment and permit work. |
|----------------------|------------------|-----------------------|---|--------------------------------|--------------------------|-----------------------------|
| Foremen..... | | | \$44.00 | | | \$2,327.12 |
| Inspectors..... | \$1,555.56 | \$696.70 | 2,030.85 | \$2,551.95 | \$940.80 | 148.00 |
| Other employees..... | 712.39 | 238.65 | 2,425.93 | 1,526.04 | | 29,907.96 |
| Total..... | 2,267.95 | 935.35 | 4,500.78 | 4,077.99 | 940.80 | 32,383.08 |

| Class. | Automatic siphons. | Buildings, fire department. | Retain contract No. 832. | Improvements and repairs Georgetown schedule. | Improvements and repairs northwest section. | Improvements and repairs southeast section. |
|----------------------|--------------------|-----------------------------|--------------------------|---|---|---|
| Foremen..... | \$159.50 | \$7.00 | \$98.50 | \$2.00 | \$16.12 | \$4.88 |
| Inspectors..... | | | | | | |
| Other employees..... | 1,239.66 | 104.91 | 902.84 | 34.62 | 114.99 | 43.28 |
| Total..... | 1,399.16 | 111.91 | 1,001.34 | 36.62 | 131.11 | 48.16 |

| Class. | Improvements and repairs southwest section. | Constructing county roads, Sherman avenue. | Repairs to concrete pavements. | Repairs to county roads. | Current repairs to streets and avenues. | Emergency fund. |
|----------------------|---|--|--------------------------------|--------------------------|---|-----------------|
| Foremen..... | \$18.00 | \$11.00 | \$11.12 | \$6.00 | \$14.62 | \$7.50 |
| Inspectors..... | | | | | | |
| Other employees..... | 96.96 | 111.66 | 64.04 | 27.84 | 100.72 | 70.73 |
| Total..... | 114.96 | 122.66 | 75.16 | 33.84 | 115.34 | 78.23 |

| Class. | Improvements and repairs school buildings and grounds. | Sixth division "Giesboro." | Removing Hancock Circle. | Deposits. | Grand total. |
|----------------------|--|----------------------------|--------------------------|-----------|--------------|
| Foremen..... | \$74.00 | \$13.00 | \$3.00 | \$122.24 | \$11,460.83 |
| Inspectors..... | | | | | 21,654.61 |
| Other employees..... | 422.11 | 126.49 | 33.88 | 905.80 | 113,525.03 |
| Total..... | 496.11 | 139.49 | 36.88 | 1,028.04 | 146,640.47 |

REPORT OF INSPECTOR OF PLUMBING.

WASHINGTON, July 22, 1896.

The extension of the operations of this office since its establishment is well shown by the increase in recorded inspections from 956, performed by Mr. Robinson alone during the first year of his work, to 8,677, the number for the past year, representing the work of a chief inspector and five assistants. The items included in the present total comprise 1,234 examinations of existing plumbing, 2,917 inspections of work in new buildings, 3,176 inspections of remodeling or repairs, 233 peppermint tests, 842 inspections of gas-fitting work, and 275 inspections of lead water services. An increase is made in each of the plumbing inspection items over the record of the preceding year, and the last item stands for work not heretofore done by this bureau.

The additional assistant provided in the current appropriation act will prove a very acceptable enlargement of the force, and will much facilitate speedy inspections in urgent cases, as well as give opportunity to perfect the office records and improve the service in other needy lines. It seems probable, however, that the operation of the act of Congress approved May 19, 1896, giving the Commissioners authority to compel the connection of undrained or unsewered premises with the public sewers, will result in the laying of many house sewers, the supervision of which will add materially to the labors of the assistants.

During the past year this office has examined and approved plans and specifications for plumbing proposed in 964 new buildings, including complicated systems for a number of fine dwellings. The arrangement entered into with the inspector of buildings, by which this office is insured advance information of repairs and additions to old buildings, has secured, in general, the results desired. In a few cases, unregistered plumbers have been employed to make repairs and extensions where the names furnished for the record were those of reputable licensed plumbers; but such evasions of the requirements are usually detected under the present methods.

There has been no notable departure from the previous practice or administration of the office except that the use of 3-inch soil stacks in small houses has been encouraged under simple conditions prescribing straight runs and ready accessibility. The advantages gained consist in greater facility of construction in a 4-inch partition, more thorough flushing of the soil pipe, and a decrease of nearly one-half in the fouled surfaces. These considerations are deemed sufficient to justify the slightly augmented risk of stoppage.

It is a painful duty to here chronicle the loss sustained by the death of John F. Murphy, the assistant inspector longest associated with this bureau, and, by reason of that fact and his faithful service, apparently the one who could least be spared from the official circle. His recognized fidelity to the public interest is an enduring monument to his name and a profitable example to all who perform like duties.

Very respectfully,

CHAS. B. BALL,
Inspector of Plumbing.

Maj. CHAS. F. POWELL,
Engineer Commissioner, District of Columbia.

REPORT OF PERMIT CLERK.

WASHINGTON, July 20, 1896.

Permits issued during the year were—

| | | |
|--|-------|-------|
| Water connections | 1,293 | |
| Water repairs | 945 | |
| Water specials | 2,031 | |
| | | 4,269 |
| Sewer connections | 1,553 | |
| Sewer repairs | 966 | |
| Sewer specials | 219 | |
| | | 2,738 |
| Gas and electric light connections | 832 | |
| Gas and electric light repairs | 217 | |
| Gas and electric light specials | 61 | |
| | | 1,110 |
| Lay gas mains | | 98 |
| Lay mains and branch electric conduits | | 33 |
| Erect telegraph and telephone poles | | 639 |
| Erect parking railings | | 438 |

| | |
|--|-----|
| Erect hitching posts | 13 |
| Set carriage blocks at curb | 6 |
| Erect rails on parking steps | 1 |
| Lay sewers (Metropolitan Railroad) | 2 |
| Clear private gas pipes | 2 |
| Hang electric lights from brackets on buildings | 7 |
| Connect railroad conduits to sewers | 94 |
| Lay drain under sidewalk | 1 |
| Repair private sewer | 1 |
| Build manholes | 2 |
| Lay and repair railroad tracks | 18 |
| Drive and haul across sidewalks | 47 |
| Repair parking fences | 381 |
| Erect parking fences (no fee, temporary) | 24 |
| Repair parking steps | 31 |
| Repair and erect copings and retaining walls | 17 |
| Erect tree fenders | 13 |
| Grade streets and alleys | 30 |
| Grade parkings | 29 |
| Cut sod from unimproved roadways | 27 |
| Repair and lay sidewalks | 609 |
| Make driveways across sidewalks | 41 |
| Cut down and trim trees | 15 |
| Take material from unimproved streets | 15 |
| Lay parking leads | 102 |
| String and repair wires (telegraph, etc.) | 17 |
| Whitewash trees | 61 |
| Move traction engine through streets | 11 |
| Move obstructions from alleys | 12 |
| Repair roadways | 7 |
| Dump sweepings in roadways | 1 |
| Fill tree spaces | 3 |
| Place vault covers at grade of sidewalk | 1 |
| Drive wells (public) | 2 |
| Reset hitching posts | 1 |
| Raise area steps | 3 |
| Sprinkle streets | 1 |
| Pave between railroad tracks | 1 |
| Erect bicycle stands | 3 |
| Erect ice house | 1 |
| Erect stone fenders | 4 |
| Move stopcock boxes | 2 |
| Make and repair street crossings | 3 |
| Remove manhole covers temporarily | 3 |
| Cement over vault under sidewalk | 1 |
| Replace terrace steps | 9 |
| Set up portable bicycle stands | 4 |
| Pile soil for use of parking commission in streets | 12 |
| Close streets and alleys temporarily | 5 |
| Adjust electric-light boxes to grade in streets | 3 |
| Erect derricks | 2 |
| Pave over parking spaces | 19 |
| Lay and repair drains | 3 |
| Fish from bridges with hook and line | 7 |
| Repair safety gates | 8 |
| Remove and replace posts, etc. | 7 |
| Erect poles, District of Columbia service | 1 |
| Rebuild trestles | 1 |
| Repair area walls | 1 |
| Make excavation to find leak in gas main | 1 |
| Lay gas main (Pintsch Company) | 1 |
| Use main for oil | 1 |
| Straighten pole | 1 |
| Pave alley | 1 |
| Put up watch box | 1 |
| Repair flume | 1 |
| Clear drain pipe | 2 |
| Place construction material in roadways | 2 |
| To find depth of underground constructions | 3 |

| | |
|--|--------|
| Place runway across street..... | 1 |
| Move railroad cables..... | 2 |
| Repair wharf..... | 2 |
| Bridge gutter..... | 2 |
| Clean gutter..... | 1 |
| Permits to United States Government: | |
| Connect blow-off to sewer..... | 1 |
| Repair street washer..... | 1 |
| Connect to sewer..... | 1 |
| Relay railroad tracks into navy-yard..... | 1 |
| Clear sewer at Marine Barracks..... | 1 |
| Repair telephone line to Great Falls..... | 1 |
| Permits to employees District of Columbia..... | 352 |
| Grand total..... | 11,453 |

There has been a large increase in the number of permits issued as compared with the fiscal year ending June 30, 1895, though the amount paid the collector of taxes District of Columbia, as shown by his report, is only \$7 more than for the preceding fiscal year.

Permits issued during the fiscal year—

| | |
|---------------|--------|
| 1891-95 | 8,740 |
| 1895-96 | 11,453 |

The following table shows the number of permits issued during the four preceding years and the amount of money paid the collector of taxes District of Columbia during that time:

| Fiscal year. | Permits issued. | Fees paid. |
|--------------|-----------------|------------|
| 1891-92..... | 9,456 | \$8,631 |
| 1892-93..... | 12,989 | 12,214 |
| 1893-94..... | 8,064 | 7,024 |
| 1894-95..... | 8,740 | 7,229 |
| 1895-96..... | 11,453 | 7,236 |

The increase in the number of permits is due principally to the large number of stop-cock boxes, sewer vents, and street washers that had to be lowered because of their projecting above the level of the sidewalk or the sidewalk having settled around them because of the earth not having been properly rammed when they were put in.

The work of the office is increased by the continued improvements of the roadways, and especially sidewalks, in all sections of the District of Columbia. A very large number of streets have had the brick replaced with granolithic sidewalks. When these improved pavements are cut by plumbers or other persons having permits to make excavations a deposit is required to cover the cost of repairing them. In the case of registered plumbers they are required to make a deposit of \$50, before being granted a permit to make a cut in any paved street, with the collector of taxes, and against this deposit is charged the cost of repairing the cuts made by them. The location is reported to the superintendent of streets weekly, and the repairs are made by employees of that department. When the amount charged against the account of the plumber amounts to \$40 he is notified by statement from this office, and must bring his deposit or balance to the original amount (\$50) before additional permits can be issued to cut improved pavements. No permit to do any work contemplated by the plumbing regulations can be issued to any plumber who fails to settle his indebtedness after being notified from this office. The vouchers showing the cost of each cut repaired are paid by the auditor District of Columbia, a copy of each deposit and repair cost being kept in this office.

As in the past, the greatest care has to be exercised by the force of this office to notify all persons having permits to make excavations of the location of underground electric-light, telegraph, and telephone wires in the roads, sidewalks, and alleys, so as to protect them from being injured by the tools of the workmen.

All permits to make excavations to connect with or repair underground constructions, erect parking fences, hitching posts along the inner edge of the curb, place carriage blocks of prescribed dimensions at the curb, etc., are issued from this office. With the exception of work done by the employees of the District of Columbia and special permits allowed by the plumbing regulations or ordered by the Commissioners of the District of Columbia a fee of \$1 is charged for each excavation made,

700 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

this fee being paid the collector of taxes and his receipt entered upon the application. The fees so paid are deposited in the United States Treasury, one-half to the credit of the District of Columbia and the other half to the United States. There seems no more reason why the United States should receive one-half of this fund than other funds received for taxes. If this money could be used in paying necessary salaries and purchasing necessary supplies the office would be more than self-sustaining.

Very respectfully,

H. M. WOODWARD,
Permit Clerk, District of Columbia.

Maj. CHAS. F. POWELL,
Corps of Engineers, U. S. A., Engineer Commissioner, District of Columbia.

(Through Capt. Lansing H. Beach, Corps of Engineers, U. S. A., assistant to Engineer Commissioner.)

REPORT OF SUPERINTENDENT OF PROPERTY.

WASHINGTON, August 3, 1896.

The expenditures from the various appropriations on account of construction materials and the quantities purchased appear in detail in Table A. Table B contains a list of the employees of the division and the sums paid to each. Table C shows the prevailing prices paid for construction materials during the past seven years; that is, since the establishment of the office.

Granite curbing was furnished for 74 $\frac{1}{2}$ and 67 $\frac{1}{2}$ cents per linear foot for the 6 by 20 inch and the 8 by 8 inch classes, respectively, with an additional cost for circles. The 6-inch curbing was supplied from Lithonia, Ga., the 8-inch from Maine. The latter curbing is set in a concrete bed and is particularly desirable for streets paved with monolithic pavements. Supplemental contracts for 2,500 feet, 6 by 20 inches, and 1,300 feet, 8 by 8 inches, were recently awarded at 55 and 66 cents, respectively. No granite blocks were purchased during the year.

Asphalt blocks were purchased at \$63 per 1,000, the same as was paid during the preceding year. Tiles cost \$52.50 and \$50 per 1,000. The former price was paid during 1894-95.

The vitrified paving blocks supplied during the year at \$21.65 per 1,000 were of West Virginia fire clay, similar to those furnished during 1894-95 at \$22.80. Fifty thousand "shale and fire-clay mixture" blocks were purchased at \$21.50 per 1,000. They were a trifle smaller than the fire-clay blocks, thereby making the cost somewhat greater. A few vitrified paving bricks were purchased for repair work, the cost being \$17.50 per 1,000.

It has been the practice with contracts for this material to detail a District inspector at the contractor's works. All expenses of the detail (other than the inspector's salary) are borne by the contractor. This method has given good results and its continuation is recommended.

Vitrified sewer invert bricks were purchased at \$15 per 1,000, \$1.25 less than the lowest price heretofore reached. They were much smaller than former standards. As these bricks are supplied to sewer contractors at a stated price, their size operated against the District.

The contract for sidewalk paving bricks was again awarded to the Frederick Brick Works at \$9.50 per 1,000 for bricks delivered in District property yard, the same price paid during the preceding year. The works of this company were destroyed by fire during the past winter, and it was necessary to purchase 124,000 from local dealers at \$8.50 per 1,000, delivered on line of work. It will be noticed that this makes the net cost much less than the Frederick bricks. However, I see no reason for changing the view expressed in my last report, that the latter are well worth the increased cost. Red sewer bricks were purchased from the same contractor and at the same price as during the preceding year. They were, however, advertised, the similar price being merely a coincidence.

All sewer pipe purchased was of local manufacture. The prices were about 30 per cent in advance of those for the preceding year, due, likely, to the association formed among the manufacturers of this material. It is only proper to add that the 1894-95 prices were the lowest in the history of the office. There were no responses to the invitation for proposals for furnishing cement sewer pipe.

Proposals were invited for furnishing both stoneware and vitrified fire-clay invert blocks. The prices for the former ranged from \$1.10 to \$1.70 per linear foot, the latter from 38 to 50 cents. As the fire-clay blocks had given thorough satisfaction,

contract was awarded to McMahan, Porter & Co. for furnishing 4,400 feet, at 50 cents per linear foot. The samples of the lower bidders were not considered to be of satisfactory quality.

As stated in my last report, suit against the District because of the infringement of patent by the use of this block is still pending.

The contract for furnishing natural hydraulic cement was awarded to Messrs. J. G. & J. M. Waters, the local agents of the "Roundtop" brand. The prices were 92½ and 73½ cents for deliveries at District warehouse in barrels and canvas sacks, respectively. Similar cement at contractors' warehouse cost 3 cents per barrel less. About 80 per cent of the total quantity was furnished in sacks, costing 19 cents per barrel less than cement supplied in wood. As the District uses about 30,000 barrels annually, the economy of this course is apparent.

Portland cement was purchased from various dealers, the prices ranging from \$1.97 to \$2.65 for deliveries in wood. The excess over contract price (\$1.97) was charged against the contractors.

Owing to the failure on the part of the contractor for furnishing sand and pebbles, his sureties were called upon to complete the work. The material supplied was of excellent quality. The prices were 44, 60, and 54 cents per cubic yard for "paving and concrete" sand, screened sand, and screened pebbles, respectively. Nineteen hundred cubic yards of "paving and concrete sand" were purchased of outside dealers, but, as is usual in such cases, the excess of cost was charged to the contractor.

The District has continued the practice inaugurated during the last fiscal year of repairing its own tools. The results have been satisfactory, the work being of good quality and costing less than when done about the city.

I desire to call special attention to what is becoming a too common practice on the part of a number of dealers who bid to furnish construction materials to the District. I refer to the combinations or understandings which are entered into for the purpose of inflating prices. It has happened a number of times that the lowest bids received in response to advertisements are in excess of the ruling market figures. On one occasion the District undertook to purchase sewer pipe for less than the lowest bid received after due advertisement, but the fiscal officers decided that the method was irregular, holding that materials (in excess of \$1,000) could only be purchased after advertisement as provided in section 5 of the act establishing a permanent form of government for the District of Columbia. Everything possible has been done to break these combinations, such as rejecting bids, readvertising, and, in some cases, worrying along and delaying the purchase of the material in question. Such makeshifts are not satisfactory. Legislation seems to be the only remedy, and I therefore earnestly recommend that Congress be urged to authorize the Commissioners, whenever they deem it advisable, to negotiate and purchase materials in open market in the same manner as a private individual. This course would likely result in the ultimate saving of thousands of dollars.

Capt. George McC. Derby, assistant to the Engineer Commissioner, pertinently discusses this matter in his report for the fiscal year ending June 30, 1893, to which attention is invited.

Respectfully submitted.

L. T. BOISEAU,
Superintendent of Property.

THE ENGINEER COMMISSIONER, DISTRICT OF COLUMBIA.
(Through Capt. Lansing H. Beach, U. S. A., Assistant.)

702 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE A.—Construction materials purchased during fiscal year 1895-96.

| Appropriations. | Granite curbing. | | Asphalt blocks. | | Asphalt tiles. | | Vitrified paving blocks. | |
|---|------------------|-------------|-----------------|----------|----------------|------------|--------------------------|------------|
| | Feet. | Cost. | Number. | Cost. | Number. | Cost. | Number. | Cost. |
| Work on streets and avenues. | 118,239.62 | \$13,420.92 | | | | | 226,536 | \$5,081.61 |
| Assessment and permit work. | 14,171.67 | 10,293.37 | 5,716 | \$360.11 | 70,200 | \$3,535.50 | 774,835 | 16,767.66 |
| Current repairs, streets, avenues, and alleys. | 18.20 | 19.66 | 5,380 | 338.93 | | | 100,000 | 2,165.00 |
| Main and pipe sewers. | | | 75 | 4.72 | | | | |
| Relief sewers and replacing obstructed sewers. | | | 145 | 9.11 | | | | |
| Construction of county roads. | 2,835.89 | 1,938.89 | | | | | 59,299 | 1,296.60 |
| Current repairs county roads. | | | | | | | 3,000 | 61.95 |
| Repairs concrete pavement. | 28.20 | 30.45 | | | | | 120,000 | 2,598.00 |
| Replacing sidewalks and curbs. | 189.19 | 154.93 | | | | | | |
| Public schools. | | | | | | | 1,225 | 26.52 |
| Fire department. | | | 2,842 | 179.04 | | | | |
| Establishment and maintenance disinfective plant. | | | | | | | 2,920 | 63.22 |
| Plumbers' assessment fund. | | | | | | | 125 | 2.71 |
| Automatic siphons. | | | 20 | 1.26 | | | | |
| Deposits. | 635.92 | 657.52 | 3,129 | 197.12 | 140 | 7.35 | 17,340 | 375.43 |
| Pumping expenses and pipe distribution. | | | 341 | 21.46 | | | 35 | .65 |
| Extension high-service system. | | | 200 | 12.60 | | | 14,000 | 303.10 |
| Total. | 36,118.89 | 26,515.74 | 17,848 | 1,124.35 | 70,340 | 3,542.85 | 1,319,310 | 28,745.45 |
| To be purchased (estimated). | 3,125.00 | 1,718.75 | | | | | | |
| Estimated expenditures | 39,243.89 | 28,234.49 | 17,848 | 1,124.35 | 70,340 | 3,542.85 | 1,319,310 | 28,745.45 |

| Appropriations. | Vitrified paving bricks. | | Vitrified sewer bricks. | | Red paving bricks. | | Red sewer bricks. | |
|--|--------------------------|---------|-------------------------|------------|--------------------|----------|-------------------|----------|
| | Number. | Cost. | Number. | Cost. | Number. | Cost. | Number. | Cost. |
| Work on streets and avenues. | | | | | 54,800 | \$520.60 | 21,050 | \$126.30 |
| Assessment and permit work. | | | | | 686,192 | 6,423.33 | 261,916 | 1,571.50 |
| Current repairs, streets, avenues, and alleys. | 4,341 | \$75.97 | | | 10,000 | 60.00 | 3,400 | 20.40 |
| Main and pipe sewers. | | | 76,445 | \$1,146.67 | | | 163,050 | 1,008.30 |
| Suburban sewers. | | | 7,172 | 107.58 | | | 52,535 | 315.21 |
| Relief sewers and replacing obstructed sewers. | | | | | | | 68,500 | 411.00 |
| Cleaning and repairing sewers and basins. | | | 61,170 | 917.55 | | | 47,954 | 287.75 |
| Brookland sewer. | | | 134,004 | 2,010.06 | | | | |
| Kenesaw avenue sewer. | | | 38,720 | 580.80 | | | | |
| Rock Creek intercepting sewer. | | | 204,088 | 3,186.24 | | | | |
| Rock Creek and B Street intercepting sewer. | | | 50,000 | 1,750.00 | | | | |
| Construction of county roads. | | | | | 20,000 | 190.00 | 300 | 1.80 |
| Current repairs county roads. | | | | | | | 950 | 5.70 |
| Repairs concrete pavement. | | | | | | | 2,900 | 17.40 |
| Replacing sidewalks and curbs. | | | | | 6,700 | 63.65 | | |
| Public schools. | | | | | | | 1,250 | 7.50 |
| Fire department. | | | | | | | 1,200 | 7.20 |
| Plumbers' assessment fund. | 1,400 | 24.50 | | | | | | |
| Automatic siphons. | | | | | | | 20,500 | 123.00 |
| Deposits. | | | | | | | 35,325 | 211.95 |
| Pumping expenses and pipe distribution. | 69 | 1.21 | | | | | | |
| Removing Hancock Circle. | | | | | | | 1,300 | 7.80 |
| Total. | 5,810 | 101.68 | 571,599 | 8,698.90 | 777,602 | 7,257.58 | 687,130 | 4,122.81 |
| To be purchased (estimated). | | | 52,000 | 780.00 | 28,992 | 275.42 | | |
| Estimated expenditures | 5,810 | 101.68 | 623,599 | 9,478.90 | 806,684 | 7,533.00 | 687,130 | 4,122.81 |

¹ Incomplete.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 703

TABLE A.—Construction materials purchased during fiscal year 1895-96—Continued.

| Appropriations. | Sewer pipe. | | Invert blocks. | | Portland cement. | | Natural cement. | |
|---|-------------|-----------------------|----------------|-----------------------|------------------|-----------------------|-----------------|-----------------------|
| | Feet. | Cost. | Feet. | Cost. | Barrels. | Cost. | Barrels. | Cost. |
| Work on streets and avenues. | 231 | \$36.60 | 15 | ¹ \$6.00 | 5½ | \$10.82 | 412 | \$304.78 |
| Assessment and permit work. | 30,724 | ² 7,524.45 | ..... | ..... | 199½ | 383.84 | 4,783 | 3,565.11 |
| Current repairs, streets, avenues, and alleys. | 181 | 12.77 | ..... | ..... | 32 | 62.59 | 609½ | 469.82 |
| Main and pipe sewers. | 9,457 | 2,798.79 | 3,410½ | ¹ 1,460.65 | 445 | ³ 874.75 | 2,711 | ³ 2,160.86 |
| Suburban sewers. | 1,646 | 477.87 | 630 | 315.00 | 52 | ³ 102.44 | 572½ | ³ 452.89 |
| Relief sewers and replacing obstructed sewers. | 14,617 | 4,969.59 | ..... | ..... | 6 | 11.82 | 2,392½ | 1,760.21 |
| Cleaning and repairing sewers and basins. | 612 | 114.93 | ..... | ..... | 133½ | ³ 263.16 | 460 | ³ 338.10 |
| Eckington Valley sewer. | 282 | 164.97 | ..... | ..... | 42 | ³ 82.74 | 200 | ³ 184.00 |
| Brookland sewer. | 9 | 6.30 | ..... | ..... | 94 | ³ 185.18 | 1,821 | ³ 1,338.43 |
| Kenesaw avenue sewer. | 9 | 1.85 | 1,800 | 900.00 | 134 | 263.98 | 939½ | 662.35 |
| Rock Creek intercepting sewer. | 51 | 23.22 | 5,650 | ³ 2,260.00 | 822 | ³ 1,607.94 | 2,752 | ³ 2,545.47 |
| Rock Creek and B street intercepting sewer. | ..... | ..... | ..... | ..... | 52 | ³ 102.44 | 1,077 | ³ 759.29 |
| Construction of county roads. | 781 | 51.86 | ..... | ..... | 146 | 287.62 | 168 | 162.75 |
| Current repairs county roads. | 333 | 19.83 | ..... | ..... | ..... | ..... | 5 | 8.89 |
| Repairs concrete pavement. | 30 | 5.49 | ..... | ..... | ..... | 1.64 | 27 | 20.13 |
| Replacing sidewalks and curbs. | ..... | ..... | ..... | ..... | ..... | ..... | 27 | 20.73 |
| Public schools. | 1,309 | 92.64 | ..... | ..... | ..... | ..... | 196½ | 164.14 |
| Fire department. | 96 | 8.64 | ..... | ..... | ..... | ..... | 11 | 8.60 |
| Establishment and maintenance disinfecting plant. | ..... | ..... | ..... | ..... | 11 | 21.67 | 19 | 13.97 |
| Plumbers' assessment fund. | ..... | ..... | ..... | ..... | 17 | 33.49 | 643½ | ³ 482.93 |
| Automatic siphons. | 72 | 6.05 | ..... | ..... | 13 | 25.61 | 2½ | 1.98 |
| Deposits. | 66 | 10.20 | ..... | ..... | 3½ | 6.57 | 1,505½ | 1,107.35 |
| Purchase and repair pumps. | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 5.99 |
| Pumping expenses and pipe distribution. | 75 | 4.50 | ..... | ..... | 43 | 84.26 | 990 | 730.65 |
| Extension high-service system. | 8 | 1.80 | ..... | ..... | 6,953½ | 14,211.82 | 327 | 241.16 |
| Removing Hancock Circle. | 45 | 6.75 | ..... | ..... | ..... | .98 | 7 | 5.15 |
| Emergency fund. | 39 | 2.34 | ..... | ..... | ..... | ..... | 16 | 11.76 |
| Street lighting. | ..... | ..... | ..... | ..... | ..... | ..... | 6 | 4.74 |
| Construction and repair bridges. | ..... | ..... | ..... | ..... | ..... | ..... | 13½ | 9.93 |
| Total. | 60,673 | 16,341.44 | 11,505½ | 4,941.65 | 9,205½ | 18,625.36 | 22,702½ | 17,537.25 |
| To be purchased (estimated). | ..... | ..... | 1,000 | 500.00 | 647 | 1,352.23 | 8,700 | 6,398.50 |
| Estimated expenditures. | 60,673 | 16,341.44 | 12,505½ | 5,441.65 | 9,852½ | 19,977.59 | 31,402½ | 23,935.75 |

¹ Deducted from account of contractor for hauling. ² Includes 1 ventilating trap. ³ Incomplete.

704 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE A.—Construction materials purchased during fiscal year 1895-96—Continued.

| Appropriations. | Sand. | | Pebbles. | | Broken stone. | | Bluestone basin tops. | |
|--|-------------------------------------|----------|-------------------------------------|----------|---------------|---------|-----------------------|-----------|
| | Cubic yards. | Cost. | Cubic yards. | Cost. | Cubic yards. | Cost. | Number. | Cost. |
| Work on streets and avenues. | 83½ | \$39.05 | 12½ | \$6.66 | ..... | ..... | 11 | \$187.65 |
| Assessment and permit work. | 4,994 ¹ / ₁₀₀ | 2,233.81 | 1,761½ | 951.21 | 42.878 | \$57.02 | 10 | 175.00 |
| Current repairs, streets, avenues, and alleys..... | 1,156½ | 509.80 | 102½ | 55.44 | ..... | ..... | ..... | ..... |
| Main and pipe sewers..... | 450 | 214.00 | 700 | 378.00 | ..... | ..... | 29 | 1505.45 |
| Suburban sewers..... | 138½ | 66.90 | 112½ | 60.98 | ..... | ..... | 17 | 272.28 |
| Relief sewers and replacing obstructed sewers..... | 759½ | 343.90 | 898 | 484.92 | 26.512 | 33.19 | ..... | ..... |
| Cleaning and repairing sewers and basins..... | 200 | 104.00 | 125 | 67.50 | 5.45 | 6.81 | 75 | 21,352.55 |
| Eckington Valley sewer..... | 7 | 3.08 | ..... | ..... | ..... | ..... | ..... | ..... |
| Rock Creek intercepting sewer..... | ..... | ..... | ..... | ..... | ..... | ..... | 8 | 131.00 |
| Construction of county roads. | 35½ | 15.76 | 9½ | 5.22 | 231 | 427.35 | ..... | ..... |
| Current repairs county roads. | 1½ | .62 | 362 ¹ / ₁₀ | 195.86 | ..... | ..... | ..... | ..... |
| Repairs concrete pavement..... | 7½ | 3.70 | 1 | .54 | ..... | ..... | 2 | 34.85 |
| Replacing sidewalks and curbs..... | 35½ | 15.55 | 16 | 8.64 | ..... | ..... | ..... | ..... |
| Public schools..... | 11½ | 5.42 | 9 | 4.86 | 21 | 26.60 | ..... | ..... |
| Fire department..... | 12½ | 5.73 | 3½ | 1.93 | ..... | ..... | ..... | ..... |
| Plumbers' assessment fund..... | 334½ | 147.24 | 16½ | 8.69 | 15,038 | 18.86 | ..... | ..... |
| Automatic siphons..... | 59½ | 29.21 | 71 | 38.34 | ..... | ..... | ..... | ..... |
| Deposits..... | 664½ | 296.99 | 107 ² / ₁₀₀ | 58.27 | 240.774 | 312.15 | 4 | 69.60 |
| Purchase and repair pumps..... | 4½ | 1.98 | ..... | ..... | ..... | ..... | ..... | ..... |
| Pumping expenses and pipe distribution..... | 430½ | 189.28 | 15½ | 8.51 | 4 | 5.00 | ..... | ..... |
| Extension high-service system..... | 181½ | 79.93 | 35½ | 19.35 | ..... | ..... | ..... | ..... |
| Removing Hancock Circle..... | 2 | 1.04 | 2 | 1.08 | ..... | ..... | ..... | ..... |
| Emergency fund..... | 47 | 20.68 | 10 | 5.40 | ..... | ..... | ..... | ..... |
| Street lighting..... | 2 | .88 | ..... | ..... | ..... | ..... | ..... | ..... |
| Total..... | 9,620 ¹ / ₁₀₀ | 4,328.55 | 4,373 ¹ / ₁₀₀ | 2,361.45 | 595.652 | 886.98 | 156 | 12,728.35 |
| Estimated expenditures..... | 9,620 ¹ / ₁₀₀ | 4,328.55 | 4,373 ¹ / ₁₀₀ | 2,361.45 | 595.652 | 886.98 | 156 | 2,728.35 |

| Appropriations. | Pitch. | | Lumber. | | Dynamite. | | Siphons. | |
|--|----------|--------|-------------|----------|-----------|---------|----------|----------|
| | Gallons. | Cost. | Feet, B. M. | Cost. | Pounds. | Cost. | Number. | Cost. |
| Assessment and permit work..... | 100 | \$7.96 | 56,626 | \$677.99 | 50 | \$13.00 | ..... | ..... |
| Current repairs, streets, avenues, and alleys..... | 2,858 | 214.76 | 2,032 | 24.02 | ..... | ..... | ..... | ..... |
| Main and pipe sewers..... | 100 | 7.25 | 13,716 | 250.69 | ..... | ..... | ..... | ..... |
| Suburban sewers..... | ..... | ..... | 5,014 | 75.83 | ..... | ..... | ..... | ..... |
| Relief sewers and replacing obstructed sewers..... | 450 | 35.34 | 5,270 | 61.01 | ..... | ..... | ..... | ..... |
| Cleaning and repairing sewers and basins..... | 150 | 10.46 | 7,337 | 4126.43 | ..... | ..... | ..... | ..... |
| Current repairs county roads..... | ..... | ..... | 34,996 | 530.76 | ..... | ..... | ..... | ..... |
| Public schools..... | ..... | ..... | 213 | 2.44 | ..... | ..... | ..... | ..... |
| Plumbers' assessment fund..... | 1,465 | 122.98 | ..... | ..... | ..... | ..... | ..... | ..... |
| Automatic siphons..... | 1,001 | 77.24 | 712 | 27.04 | ..... | ..... | 15 | \$453.19 |
| Pumping expenses and pipe distribution..... | 1,132 | 82.37 | 64 | .73 | ..... | ..... | ..... | ..... |
| Extension high-service system..... | 3,118 | 218.26 | ..... | ..... | ..... | ..... | ..... | ..... |
| Construction and repair bridges..... | 50 | 3.75 | 288,147 | 5,942.68 | ..... | ..... | ..... | ..... |
| Total..... | 10,424 | 780.37 | 414,127 | 7,719.62 | 50 | 13.00 | 15 | 453.19 |
| Estimated expenditures..... | 10,424 | 780.37 | 414,127 | 7,719.62 | 50 | 13.00 | 15 | 453.19 |

¹ Includes 2 cheek blocks and 1 drip stone, extra.² Incomplete.³ Includes fuse and exploders.⁴ Includes 19 hickory poles.⁵ Includes 37 cedar posts and 650 palings.⁶ Includes 171 cedar posts.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 705

TABLE A.—Construction materials purchased during fiscal years 1895-96—Continued.

| Appropriations. | Castings. | | | | | Cost. | Hauling, rent, and repairing. | Testing. | Traveling expenses. | Iron beams. | Services. | Total. |
|---|-----------------|-----------------|--------------------------|-----------------------|----------------|----------|-------------------------------|----------|---------------------|-------------|------------|-------------|
| | Manhole frames. | Manhole covers. | Alley grates and frames. | Stopcock water boxes. | Manhole steps. | | | | | | | |
| Work on streets and avenues..... | 1 | 12 | 1 | .... | 18 | \$29.47 | \$40.95 | .... | .... | .... | \$1,307.62 | \$21,119.03 |
| Assessment and permit work..... | 162 | 143 | 15 | 250 | 2,782 | 1,135.82 | 14.40 | .... | \$2.30 | .... | 2,763.25 | 58,456.63 |
| Current repairs, streets, avenues, and alleys..... | .... | .... | 4 | .... | .... | 18.00 | .... | .... | .... | .... | 69.00 | 4,116.16 |
| Main and pipe sewers..... | 102 | 100 | 12 | .... | 788 | 604.51 | 3.00 | \$18.28 | .... | \$35.17 | 800.40 | 12,271.49 |
| Suburban sewers..... | 11 | 28 | 7 | .... | 75 | 123.03 | .... | .... | .... | .... | 160.10 | 2,530.08 |
| Relief sewers and replacing obstructed sewers..... | 42 | 42 | .... | .... | 460 | 228.54 | .... | 23.74 | .... | .... | 632.35 | 9,004.72 |
| Cleaning and repairing sewers and basins..... | 85 | 148 | 75 | .... | 200 | 1869.36 | 41.50 | 4.83 | .... | 11.00 | 145.10 | 4,661.03 |
| Eckington Valley sewer..... | .... | .... | .... | .... | 50 | 4.88 | .... | .... | .... | .... | 172.10 | 611.77 |
| Brookland sewer..... | 11 | 11 | .... | .... | 53 | 53.28 | .... | 13.80 | .... | .... | 91.05 | 3,693.11 |
| Kenesaw avenue sewer..... | 4 | 4 | .... | .... | 30 | 20.69 | .... | 3.85 | .... | .... | 184.76 | 2,618.28 |
| Rock Creek intercepting sewer..... | 16 | 24 | .... | .... | 25 | 155.82 | .... | .... | .... | .... | 480.25 | 10,380.94 |
| Main intercepting sewer..... | .... | .... | .... | .... | .... | .... | .... | .... | 8.53 | .... | .... | 8.53 |
| Rock Creek and B street intercepting sewer..... | 5 | 5 | .... | .... | 50 | 34.98 | .... | 5.50 | .... | .... | 320.15 | 1,972.36 |
| Construction of county roads..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 72.00 | 4,449.85 |
| Current repairs county roads..... | .... | .... | 1 | .... | .... | 4.47 | .... | .... | .... | .... | 44.00 | 870.08 |
| Repairs concrete pavements..... | .... | 1 | .... | .... | .... | 1.51 | .... | .... | .... | .... | 129.00 | 2,842.71 |
| Replacing sidewalks and curbs..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 39.75 | 303.25 |
| Public schools..... | 3 | 3 | .... | .... | 12 | 14.31 | .... | .... | .... | .... | .... | 344.43 |
| Fire department..... | 1 | 1 | .... | .... | 8 | 5.24 | .... | .... | .... | .... | .... | 216.52 |
| Establishment and maintenance disinfecting plant..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 98.86 |
| Plumbers' assessment fund..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 81.00 | 922.40 |
| Automatic siphons..... | 1 | 1 | .... | .... | 90 | 13.16 | .... | .... | .... | .... | .... | 718.84 |
| Rent property yard..... | .... | .... | .... | .... | .... | .... | 300.00 | .... | .... | .... | .... | 300.00 |
| Deposits..... | 20 | 27 | 3 | .... | 132 | 128.89 | .... | .... | .... | .... | 11.08 | 3,528.44 |
| Purchase and repair pumps..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 7.97 |
| Pumping expenses and pipedistribution..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 1,127.89 |
| Extension high-service system..... | .... | .... | .... | .... | .... | .... | .... | 21.09 | .... | .... | .... | 15,109.11 |
| Removing Hancock Circle..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 22.80 |
| Emergency fund..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 40.18 |
| Street lighting..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 5.62 |
| Construction and repair bridges..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 225.02 | 44.00 | 6,025.38 |
| Total..... | 464 | 550 | 118 | 250 | 4,775 | 3,445.97 | 399.85 | 70.00 | 31.92 | 71.19 | 7,546.96 | 168,392.46 |
| To be purchased (estimated)..... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... | 11,024.90 |
| Estimated expenditures..... | 464 | 550 | 118 | 250 | 4,775 | 3,445.97 | 399.85 | 70.00 | 31.92 | 71.19 | 7,546.96 | 179,417.36 |

¹ Includes 2 bends and 2 hooks.

² Includes 20 feet iron pipe.

706 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

TABLE B.—*List of employees in property division.*

| Name. | Designation. | Rate per day. | Sewers. | Work on streets and avenues. | Current repairs, streets, avenues, and alleys. | Assessment and permit work. | Construction of county roads. |
|----------------------|-----------------------------|---------------|------------|------------------------------|--|-----------------------------|-------------------------------|
| L. T. Boisseau..... | Superintendent of property. | \$4. 75 | \$632. 94 | \$249. 37 | ..... | \$551. 00 | ..... |
| J. E. Payne..... | Clerk..... | 3. 50 | 395. 70 | 136. 50 | ..... | 406. 00 | ..... |
| W. J. W. Grey..... | do..... | 3. 00 | 288. 00 | 157. 50 | \$69. 00 | 348. 00 | ..... |
| Wm. Donaldson..... | Inspector..... | 4. 00 | 519. 75 | 208. 00 | ..... | 464. 00 | \$52. 00 |
| W. H. Voss..... | do..... | 3. 00 | 390. 00 | 195. 00 | ..... | 348. 00 | ..... |
| H. M. Dickinson..... | do..... | 3. 00 | 417. 00 | 177. 00 | ..... | 348. 90 | ..... |
| C. Donaldson..... | Subinspector..... | 2. 50 | ..... | 50. 00 | ..... | ..... | ..... |
| J. P. Jennings..... | Storekeeper..... | 2. 50 | 322. 50 | 108. 75 | ..... | 290. 00 | 20. 00 |
| W. C. Morris..... | Messenger..... | 1. 50 | 1. 50 | 15. 00 | ..... | ..... | ..... |
| R. Pollard..... | do..... | 1. 50 | 12. 75 | ..... | ..... | ..... | ..... |
| Laborers..... | ..... | 1. 50 | 6. 12 | 10. 50 | ..... | 8. 25 | ..... |
| Total..... | ..... | ..... | 2, 986. 26 | 1, 307. 62 | 69. 00 | 2, 763. 25 | 72. 00 |

| Name. | Plumbers' assessment fund. | Repairs to pavements. | Replacing sidewalks and curbs. | Construction and repair, bridges. | Current repairs, county roads. | Deposits. | Total. |
|----------------------|----------------------------|-----------------------|--------------------------------|-----------------------------------|--------------------------------|-----------|--------------|
| L. T. Boisseau..... | | \$47. 50 | \$14. 25 | ..... | ..... | ..... | \$1, 495. 06 |
| J. E. Payne..... | \$81. 00 | 31. 50 | 14. 00 | \$35. 00 | ..... | \$2. 81 | 1, 102. 51 |
| W. J. W. Grey..... | | 25. 50 | ..... | ..... | \$42. 00 | ..... | 930. 00 |
| Wm. Donaldson..... | | | 2. 00 | ..... | 2. 00 | 8. 27 | 1, 256. 02 |
| W. H. Voss..... | | | | 9. 00 | ..... | ..... | 942. 00 |
| H. M. Dickinson..... | | | | | | | 942. 00 |
| C. Donaldson..... | | | | | | | 50. 00 |
| J. P. Jennings..... | | 24. 50 | 8. 00 | ..... | ..... | ..... | 773. 75 |
| W. C. Morris..... | | | | | | | 16. 50 |
| R. Pollard..... | | | | | | | 12. 75 |
| Laborers..... | | | 1. 50 | ..... | ..... | ..... | 26. 37 |
| Total..... | 81. 00 | 129. 00 | 39. 75 | 44. 00 | 44. 00 | 11. 08 | 7, 546. 96 |

TABLE 6.—*Prices of construction materials.*

| Materials. | 1889-90. | 1890-91. | 1891-92. | 1892-93. | 1893-94. | 1894-95. | 1895-96. |
|---|--|---------------------------|--------------------------------------|--------------------------------------|---|--|--|
| Granite curbing, 6 by 20 inches: Straight.....per foot..... | 99, 98, 95, 90 cents. | \$1.09, \$1.05, 97 cents. | 99 cents. | \$1.08, 99, 97, 93 cents. | 99 cents. | 90, 89 $\frac{1}{2}$, 78, 74 $\frac{1}{2}$ cents. | 74 $\frac{1}{2}$, 55 cents. |
| Circular.....do..... | \$1.50 | \$1.51, \$1.50, \$1.40 | \$1.43 | \$1.47 | \$1.43 | \$1.25, \$1.08 | \$1.08. |
| Granite curbing, 8 by 8 inches: Straight.....per foot..... | 93, 90, 87 cents. | 89, 87 cents. | 87 cents. | 84 $\frac{1}{2}$ cents. | 84 $\frac{1}{2}$, 75 cents. | 70 $\frac{1}{2}$, 67 cents. | 67 $\frac{1}{2}$, 66 cents. |
| Circular.....do..... | \$1.60, \$1.50, \$1.24 | \$1.29 | \$1.22 | None purchased. | \$1.15 | \$1. | \$1.85 cents. |
| Granite blocks.....per M. | \$47, \$46, \$45, \$43. | \$46.99, \$45.87 | \$45.97, \$45.50, \$43 | \$52, \$48 | \$51, \$50, \$49 | \$25, \$26 | None purchased. |
| Asphalt tiles.....do..... | \$90 | \$73.85, \$71 | \$71 | \$71 | \$64.50 | \$63 | \$63. |
| Asphalt tiles.....do..... | 90 | \$55 | \$60, \$55 | \$55 | None purchased. | \$52.50 | \$52.50, \$50. |
| Vitrified paving bricks.....do..... | \$19, \$18.50, \$18 | \$20.50, \$19 | \$19, \$18.50 | \$18.60, \$17.83, \$16.08 | \$17.80 | \$18 | \$17.50. |
| Vitrified paving bricks.....do..... | None purchased | None purchased | None purchased | None purchased. | \$23.50 | \$22.80 | \$22.80, \$21.65, \$21.50. |
| Vitrified sewer bricks.....do..... | \$24 | \$25 | \$25 | \$19 | \$16.95, \$16.50 | \$16.50 | \$16.25, \$15. |
| Natural cement.....per barrel. | \$1.10, \$1.09, 98 cents | \$1.20 | \$1.20 | \$1.14, \$1.12 | \$1.14, \$1.06, \$1.01 | \$1.08, \$1. | 92 $\frac{1}{2}$, 89 $\frac{1}{2}$ cents. |
| Natural cement.....per sack. | None purchased | None purchased | None purchased | None purchased | 92, 90 cents | 83.75, 84.79, 78 cents | 73 $\frac{1}{2}$, 70 $\frac{1}{2}$ cents. |
| Portland cement.....per barrel. | \$3, \$2.96 | \$3.08 | \$2.74 | \$2.29 | \$2.40, \$2.30 | \$2.12 | \$2.35, \$2.12, \$1.97. |
| Sewer pipe: | | | | | | | |
| 24-inch.....per foot..... | \$1. | 92 cents. | \$1.32, \$1.30 | 95, 92 $\frac{1}{2}$, 91, 90 cents. | 81, 64, 54 cents. | 49 cents. | 67, 70 cents. |
| 21-inch.....do..... | 85 cents. | 55 cents. | \$1. | 62, 61 cents. | 54, 41 cents. | 40 cents. | 52, 50 cents. |
| 18-inch.....do..... | 42 $\frac{1}{2}$, 42 $\frac{1}{2}$ cents. | 32 $\frac{1}{2}$ cents. | 66, 65, 60 cents. | 43, 42, 41 cents. | 36, 33, 27 cents. | 26 $\frac{1}{2}$ cents. | 34, 33 cents. |
| 15-inch.....do..... | 31, 30 cents. | 23 cents. | 43 $\frac{1}{2}$, 43, 42, 40 cents. | 34 $\frac{1}{2}$, 31, 30, 30 cents | 27, 19 cents. | 18 $\frac{1}{2}$ cents. | 26, 25 cents. |
| 12-inch.....do..... | 21 $\frac{1}{2}$, 21, 20 $\frac{1}{2}$ cents. | 14 cents. | 29 $\frac{1}{2}$, 28, 28 cents. | 24 $\frac{1}{2}$, 21, 20 cents. | 19, 18, 12 cents. | 11 $\frac{1}{2}$ cents. | 18, 17 $\frac{1}{2}$ cents. |
| 10-inch.....do..... | None purchased | None purchased | 22 cents. | 16 cents. | 14, 13, 10 $\frac{1}{2}$ cents. | 10 cents. | 15 cents. |
| 8-inch.....do..... | 10 cents. | 8 $\frac{1}{2}$ cents. | 14 cents. | 12 cents. | 10, 8, 8 $\frac{1}{2}$ cents. | 6 $\frac{1}{2}$ cents. | 9 cents. |
| 6-inch.....do..... | 5 cents. | 4 cents. | 9 cents. | 7 $\frac{1}{2}$ cents. | 4 $\frac{1}{2}$ cents. | 4 cents. | 6 cents. |
| 24 by 6 inches.....each..... | 2 cents. | 2 cents. | \$9.65, \$6.90 | \$2.55, \$2.75 | \$3.55, \$2.44 | \$2.68 | \$3.50. |
| 24 by 6 inches.....do..... | \$2.46 | \$2.36 | \$2.46 | \$2.55, \$2.61, \$1.84 | \$2.63 | \$2.63 | \$2.50. |
| 18 by 6 inches.....do..... | \$1.52 | \$1.20 | \$2.55, \$2.50 | \$1.91, \$1.90 | \$1.805, \$1.45, \$1.22 | \$1.13 | \$1.53. |
| 15 by 6 inches.....do..... | \$1.30, \$1.20 | \$1. | \$1.97, \$1.95, \$1.80 | \$1.40, \$1.40, \$1.39 | \$1.311 | 75 cents. | \$1.13. |
| 12 by 6 inches.....do..... | 58 cents. | 58 cents. | \$1.31, \$1.30, \$1.25 | 96, 95, 93, 92 cents. | 87, 4 cents. | 46 cents. | 80, 78 cents. |
| 10 by 6 inches.....do..... | 48 cents. | 36 cents. | \$1.20 | 79 cents. | 60 $\frac{1}{2}$, 58 $\frac{1}{2}$, 46 cents. | 41 cents. | 75 cents. |
| 8 by 6 inches.....do..... | 48 cents. | 36 cents. | 75 cents. | 60 cents. | 57, 40 $\frac{1}{2}$, 36 cents. | 30 cents. | 41 cents. |
| 6-inch bands.....do..... | 1.58 cents | 1.39 cents. | 35 cents. | 27 cents. | 20 cents. | 16 cents. | 20 cents. |
| Castings.....per pound..... | 9 cents. | 9 cents. | 23 cents. | 1.74 cents. | 1.74 cents. | 1.59 cents. | 1.438 cents. |
| Manhole steps.....each..... | 19 | 17 | 20 cents. | 15 cents. | 15 cents. | 12 cents. | 9 $\frac{1}{2}$ cents. |
| Bluestone traps: | | | | | | | |
| Circular.....do..... | \$19 | \$17 | \$17 | \$17 | \$17 | \$19, \$18, 75 | \$17, 90, \$17.50. |
| Side.....do..... | \$19 | \$16 | \$16 | \$16 | \$16 | \$17, 25, \$17 | \$17.75, \$15.90. |
| Sand: | | | | | | | |
| Paving and concrete, per cubic yard. | \$1.12 $\frac{1}{2}$, \$1.20 | 49 cents. | 59 cents. | 57 $\frac{1}{2}$ cents. | 47 cents. | None purchased | 44 cents. |
| Screened.....per cubic yard..... | \$1.20 | 55 cents. | 60 cents. | 78 cents. | 70 cents. | 75, 70, 69, 60, 52 $\frac{1}{2}$ cents. | 60 cents. |

TABLE 6.—*Prices of construction materials—Continued.*

| Materials. | 1889-90. | 1890-91. | 1891-92. | 1892-93. | 1893-94. | 1894-95. | 1895-96. |
|----------------------------------|------------------|-------------------|-------------------|----------------------|-------------------|-------------------|-------------------|
| Pebbles per cubic yard .. | Not used. | 75 cents .. | 95 cents .. | 95 cents .. | 85 cents .. | 75 57 cents .. | 54 cents .. |
| Broken stone do .. | \$1.30 .. | \$1.50 .. | \$1.75, \$1.50 .. | \$1.49, \$1.59 .. | \$1.27, \$1.50 .. | \$1.75, \$1.40 .. | \$1.40, \$1.25 .. |
| Concent tiles each .. | 27 cents .. | None purchased .. | None purchased .. | None purchased .. | None purchased .. | None purchased .. | None purchased .. |
| Vitrified tiles per M .. | \$30.50, \$29 .. | 40 .. | do .. | do .. | do .. | do .. | do .. |
| Invert blocks per foot .. | Not used .. | 40 .. | 50, 45 cents .. | 60 cents .. | 60 cents .. | 40 .. | 50 cents .. |
| Red paving bricks per M .. | \$10.69 .. | \$10.43 .. | \$8.93 .. | \$10, \$9.50, \$9 .. | \$9.50 .. | \$9.50, \$7.50 .. | \$9.50, \$8.50 .. |
| Red sewer bricks do .. | \$8.49 .. | \$7.93 .. | \$8 .. | \$8 .. | \$8, \$7.25 .. | \$7.20, \$6 .. | \$6 .. |

REPORT OF INSPECTOR OF ASPHALT AND CEMENTS.

The work of testing done during the year may be summarized as follows:

| | | |
|--|-------|-------|
| Hydraulic cements: | | |
| Natural, brands 5, lots 460, samples..... | 4,612 | |
| Portland, brands 16, lots 180, samples | 3,707 | |
| | | 8,319 |
| Asphalts: | | |
| Crude Trinidad | 15 | |
| Refined asphalt | 25 | |
| Residuum oils | 34 | |
| Asphalt cements | 10 | |
| Surface mixture | 53 | |
| Miscellaneous | 25 | |
| | | 162 |
| Sand, gravel, etc..... | 15 | |
| Water, public wells..... | 100 | |
| Whiskey..... | 50 | |
| Miscellaneous..... | 50 | |
| | | 215 |
| Total..... | | 8,696 |

HYDRAULIC CEMENTS.

The work involved in the inspection of hydraulic cements has increased very materially in the past year.

NATURAL CEMENTS.

The 4,612 samples of natural cements represent 46,045 barrels, 2,370 of which were rejected.

| Brand. | Number of samples. | Number of barrels. |
|------------------------------|--------------------|--------------------|
| Cumberland..... | 335 | 3,358 |
| Cumberland and Potomac | 57 | 570 |
| Rosendale | 10 | 10 |
| Round Top | 2,919 | 29,192 |
| Union | 1,291 | 12,915 |
| Total | 4,612 | 46,045 |

PORTLAND CEMENTS.

The 3,707 samples of Portland cement represent 37,026 barrels, 7,377 of which were rejected.

| Brand. | Number of samples. | Number of barrels. | Brand. | Number of samples. | Number of barrels. |
|------------------------------|--------------------|--------------------|-----------------|--------------------|--------------------|
| Alpha..... | 856 | 8,569 | Globe | 11 | 101 |
| Alsen | 35 | 350 | Hanover | 161 | 1,610 |
| Atlas..... | 194 | 1,949 | Hemmoor | 172 | 1,725 |
| Brooks, Shoebridge & Co..... | 50 | 500 | Heyn | 926 | 9,265 |
| Burham | 10 | 100 | Horseshoe | 10 | 10 |
| Dufosse & Henry | 217 | 2,175 | Manheimer..... | 130 | 1,300 |
| Dyckerhoff | 593 | 5,939 | Porta | 224 | 2,245 |
| Germania | 18 | 185 | | | |
| Giant | 100 | 1,003 | Total..... | 3,707 | 37,026 |

STANDARD SILICA CEMENT.

A cement has been brought to my attention during the past year that I consider of sufficient interest to describe here.

This cement is made by grinding together any good Portland cement with silica, such as quartz, in any desired proportion.

710 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The two samples submitted to this office were composed of 1 part Portland cement to 1 part silica, and 1 part Portland cement to 6 parts silica. The results on these two cements up to seven days are given below. Results up to four months will be found in the long-time tests of this report.

Standard silica cement.

| | Per cent of residue. | | Per cent of water. | | Initial set. | Tensile strength. | | | Temperature. | |
|--|----------------------|-----------|--------------------|-----------------|---------------------|-------------------|--------------|---------------------|--------------|-----------|
| | 100 mesh. | 200 mesh. | Neat | 3 parts quartz. | | 1 day neat. | 7 days neat. | 7 days 3 parts sand | Air. | Water. |
| 1 part Portland cement, 1 part silica | 0 | 3 | 22 | 10 | <i>h m.</i> 3 28 | 206 | 541 | 216 | °F. 80 | °F. 80 |
| 1 part Portland cement, 6 parts silica | | | 22 | 10 | 5 0 | 21 | 97 | 46 | 80 | 80 |

The results obtained with 3 parts sand are very remarkable when one considers that in the first case there is only 1 of Portland cement to 7 of silica and sand, and in the second, 1 of Portland cement to 27 of silica and sand.

CEMENT TESTING.

The following specifications for natural and Portland cements have been adopted for the ensuing year:

Inspection.—Cement will be sampled after delivery. In all cases the seven days' test herein provided will be made before final acceptance. All tests will be made by the methods prescribed by the committee of the American Society of Civil Engineers, with such modifications as are employed in the laboratory of the Engineer Department, and which are open to the inspection of contractors. All cements will, from time to time, be subject to chemical analysis, and must show freedom from any foreign substance or deleterious matter, and that the elements are combined in proper proportions to secure the best results and insure permanency. All cements must be of uniform quality and satisfactory to the engineer. No cement shall contain over 2 per cent of sulphuric acid (SO_3).

NATURAL CEMENT.

Fineness.—Not less than 92 per cent to pass through a 50-mesh sieve, and not less than 80 per cent through a 100-mesh sieve.

Time of setting.—Initial set in not less than ten nor more than fifty minutes, when mixed with the smallest possible amount of water between the temperatures of 70° and 80° F.

Tensile strength.—One day (in air till hard set, rest of day in water): Neat, 50 pounds. Seven days (in air one day, in water six days): Neat, 100 pounds; 2 parts sand, 50 pounds. Twenty-eight days (in air one day, in water twenty-seven days): Neat, 150 pounds; 2 parts sand, 100 pounds.

PORTLAND CEMENT.

Fineness.—Not less than 95 per cent to pass through a 50-mesh sieve, and not less than 85 per cent to pass through a 100-mesh sieve.

Time of setting.—Initial set in not less than forty-five minutes, when mixed with water under the same conditions as with natural cement, except where a quick cement is desired, in which case the time of set will be given by the engineers.

Tensile strength.—One day (in air till hard set, in water rest of day): Neat, 125 pounds. Seven days (in air one day, in water six days): Neat, 375 pounds; 3 parts sand, 125 pounds. Twenty-eight days (in air one day, in water twenty-seven days): Neat, 500 pounds; 3 parts sand, 175 pounds.

When made neat into wedge-shaped pats about 3 inches upon a side, half an inch thick at back, tapering to a feather edge, the cement must show no signs of cracking or warping after being in air or water at normal temperature for twenty-eight days.

Any cement which shows signs of swelling after being mixed will be rejected.

All cement must be properly seasoned; too fresh cement or stale cement will be rejected.

The tests in the above specifications will be performed in the manner given below:

Sampling.—About 500 grams of cement are taken from every tenth barrel, the object being to get a 10 per cent sample. Each sample is put into a separate bag, numbered, and tested individually.

Fineness.—The fineness is determined by passing a weighed quantity (usually 100 grams) of the cement from each bag through a No. 50 or a No. 100 standard wire-gauge sieve and weighing the residue.

Mixing.—For each neat cement briquette 150 grams of cement are weighed from each bag and sufficient water added (from a graduated cubic-centimeter cylinder) that after being thoroughly incorporated the mixture will just show water on the surface upon being troweled. The percentage of water is calculated from the number of cubic centimeters of water used, the air, water, and cement being of the same temperature, between 70° and 80° F.

For each sand briquette standard quartz or approved sand is used; 2 parts sand by weight are used for the natural cements and 3 parts by weight for the Portland cements. In either case the sand is weighed and mixed dry with 1 part by weight of the cement; then sufficient water is added that after being thoroughly incorporated the mixture will just show water on the surface upon being troweled, the amount of water being noted and the percentage calculated in the same manner as with the neat cement.

Molding.—After the cement has been thoroughly mixed it is placed as a compact mass into the molds and pressed in by a steady pressure of the trowel without ramming; it is then struck off level with the face of the mold and placed on a slate slab to set.

Time of setting.—The initial set is the time required by the cement in the neat briquette (after being placed on the slab) to harden sufficiently to support a one-fourth pound weight supported on a wire one-twelfth of an inch in diameter.

The hard set is determined by placing the cement, after it has obtained its initial set, under a damp cloth until it has hardened sufficiently to support a 1-pound weight supported on a wire one twenty-fourth of an inch in diameter.

Tensile strength.—Twenty-four hours neat: After the briquette has obtained its hard set it is then removed from the mold and placed under water at a temperature between 70° and 80° F. until the expiration of the twenty-four hours from the time of mixing, when it is removed from the water and broken at once in a Richle 1,000-pound machine.

Seven-days neat and seven-days sand: Under the same conditions as with the twenty-four hour test, except that the briquette is allowed to remain under the damp cloth until the expiration of twenty-four hours from the time of mixing, when it is removed from the mold and placed under water for the remainder of the seven days.

Test for checking.—Pats are made from each bag of the neat cement, being mixed in the same manner as the neat cement briquette, and placed on a glass slab. These pats are about 3 inches upon a side and one-half inch thick at the back tapering to a feather edge.

The pats are then placed under a damp cloth until hard set, when one-half of them are placed under water with the briquettes and the remainder left in air. Both are examined from day to day for the development of cracks or signs of warping.

A record is kept of all cements tested, each sample being numbered when received and the result of same being noted in a record book kept for that purpose.

Following are long-time tests continued from last year:

Long-time tests on Natural and Portland Cements (continued from the Report of 1895).

| Brand of natural cement. | Per cent of water. | | Temperature of— | | Tensile strength. | | | | | |
|----------------------------------|--------------------|-----------------|-----------------|--------|-------------------|---------|-----------------|----------|----------|----------|
| | Neat. | 2 parts quartz. | Air. | Water. | Neat. | | 2 parts quartz. | | | |
| | | | | | 1 day. | 7 days. | 7 days. | 14 days. | 21 days. | 1 month. |
| Antietam..... | 32 | 15 | 89 | 88 | 62 | 168 | 48 | 103 | 110 | 124 |
| Cedar Cliff..... | 33 | 15 | 90 | 90 | 88 | 185 | 85 | 145 | 152 | 195 |
| Cumberland..... | 32 | 15 | 90 | 91 | 169 | 218 | 156 | 208 | 290 | 297 |
| Cumberland and Potomac..... | 32 | 15 | 91 | 91 | 146 | 204 | 188 | 106 | 220 | 225 |
| Round Top..... | 32 | 14 | 90 | 90 | 81 | 203 | 122 | 188 | 233 | 255 |
| Shepherdstown..... | 31 | 14 | 91 | 92 | 61 | 145 | 106 | 144 | 161 | 210 |
| Union, mixed with 3 parts quartz | 22 | 10 | 76 | 75 | 94 | 130 | 74 | 93 | 160 | 181 |
| Improved Union, 3 parts quartz. | 21 | 10 | 70 | 68 | 102 | 116 | 95 | ..... | ..... | 132 |

712 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Long-time tests on Natural and Portland Cements, etc.—Continued.

| Brand of natural cement. | Tensile strength. | | | | | | | | | | |
|-------------------------------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|---------|
| | 2 parts quartz. | | | | | | | | | | |
| | 2 months. | 3 months. | 4 months. | 5 months. | 6 months. | 7 months. | 8 months. | 9 months. | 10 months. | 11 months. | 1 year. |
| Antietam | 158 | 162 | 161 | 173 | 185 | 180 | 188 | 203 | 228 | 230 | 231 |
| Cedar Cliff | 252 | 255 | 256 | 270 | 290 | 309 | 290 | 298 | 304 | 346 | 354 |
| Cumberland | 307 | 356 | 366 | 357 | 350 | 355 | 416 | 406 | 429 | 434 | 458 |
| Cumberland and Potomac | 315 | 403 | 388 | 384 | 397 | 384 | 406 | 388 | 423 | 428 | 436 |
| Rond Top | 305 | 342 | 371 | 378 | 387 | 383 | 413 | 428 | 444 | 451 | 515 |
| Shepherdstown | 227 | 265 | 283 | 272 | 281 | 305 | 321 | 300 | 301 | 315 | 366 |
| Union, mixed with 3 parts quartz .. | 194 | 236 | 240 | 244 | 238 | 257 | 262 | 267 | 272 | 306 | 312 |
| Improved Union 3 parts quartz .. | 178 | 162 | 198 | 226 | 232 | 258 | 276 | 289 | 295 | 331 | 332 |

| Brand of Portland cement. | Per cent of water. | | Temperature of— | | Tensile strength. | | | | |
|-----------------------------------|--------------------|-----------------|-----------------|--------|-------------------|---------|-----------------|----------|-----------|
| | | | | | Neat. | | 3 parts quartz. | | |
| | Neat. | 3 parts quartz. | Air. | Water. | 1 day. | 7 days. | 7 days. | 1 month. | 2 months. |
| Alpha | 21 | 9 | 80 | 80 | ..... | ..... | 105 | 182 | 310 |
| Alsen | 20 | 10 | 70 | 65 | 292 | 635 | 188 | 310 | 290 |
| Atlas | 20 | 10 | 90 | 90 | 432 | 768 | *321 | 441 | 441 |
| Dufosse & Henry | 20 | 10 | 70 | 70 | 149 | 546 | 159 | 188 | 229 |
| Dyckerhoff | 21 | 10 | 70 | 70 | 345 | 566 | 164 | 175 | 192 |
| Egypt | 20 | 10 | 68 | 65 | 188 | 278 | 159 | 205 | 255 |
| Giant | 21 | 11 | 72 | 72 | 160 | 495 | 230 | 275 | 275 |
| Hannover | 20 | 10 | 68 | 65 | 295 | 571 | 205 | 244 | 251 |
| Hennemoor | 20 | 9 | 78 | 78 | 295 | 657 | 159 | 203 | 286 |
| Mannheimer | 20 | 10 | 78 | 78 | 329 | 525 | 193 | 226 | 306 |
| Porta | 20 | 10 | 70 | 68 | 407 | 415 | 181 | 257 | 395 |
| Saylor | 20 | 8 | 82 | 82 | 201 | 461 | 135 | 156 | 205 |
| Standard Silica cement, 1 to 1 .. | 22 | 10 | 80 | 80 | 206 | 541 | 216 | 229 | 285 |
| Standard Silica cement, 1 to 6 .. | 22 | 10 | 80 | 80 | 21 | 97 | 46 | 89 | 96 |

| Brand of Portland cement. | Tensile strength. | | | | | | | | | |
|-----------------------------------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|---------|
| | 3 parts quartz. | | | | | | | | | |
| | 3 months. | 4 months. | 5 months. | 6 months. | 7 months. | 8 months. | 9 months. | 10 months. | 11 months. | 1 year. |
| Alpha | 309 | 310 | 295 | 327 | 346 | 284 | 295 | 319 | 345 | 350 |
| Alsen | 328 | 385 | 380 | 390 | 381 | 379 | 383 | 374 | 377 | 366 |
| Atlas | 510 | 519 | 529 | 538 | 538 | 515 | 501 | 569 | 572 | 546 |
| Dufosse & Henry | 277 | 300 | 320 | 319 | 316 | 328 | 322 | 335 | 331 | 332 |
| Dyckerhoff | 236 | 257 | 293 | 298 | 315 | 315 | 332 | 340 | 345 | 323 |
| Egypt | 240 | 285 | 301 | 341 | 351 | 362 | 360 | 375 | 402 | 394 |
| Giant | 267 | 296 | 329 | 325 | 351 | 286 | 304 | 300 | 308 | 327 |
| Hannover | 277 | 301 | 315 | 315 | 311 | 317 | 335 | 340 | 348 | 354 |
| Hennemoor | 301 | 323 | 329 | 314 | 345 | 356 | 345 | 310 | 308 | 347 |
| Mannheimer | 323 | 335 | 323 | 343 | 342 | 352 | 321 | 341 | 316 | 336 |
| Porta | 319 | 315 | 322 | 343 | 350 | 275 | 303 | 329 | 339 | 329 |
| Saylor | 203 | 254 | 277 | 289 | 276 | 264 | 279 | 295 | 282 | 279 |
| Standard Silica cement, 1 to 1 .. | 319 | 336 | 364 | 384 | 377 | 377 | ..... | ..... | ..... | ..... |
| Standard Silica cement, 1 to 6 .. | 94 | 108 | 127 | 130 | 135 | 146 | ..... | ..... | ..... | ..... |

THE INITIAL SET AND ITS PRACTICAL VALUE.

An investigation is at present in progress to determine to what extent the initial set of a cement, as determined by the Gilmore wire test, should be relied upon as a

guide to the length of time a mortar can be manipulated without materially injuring its strength. I believe that the relative injury done to two cements are not in all cases in relation to the length of time they take in setting, and that more stress is put on this test than is due to it.

SAND.

Although the work on sand in relation to cement mortar had advanced but little in practical experimenting in the last year, it may, however, be interesting to interpret the results already obtained and notice a new method to which they point of investigating the relative value of sands for mortar. In starting this investigation on sand the theory that was thoroughly believed in and that we attempted to prove was that the sand with the least void, all else being equal, would make the strongest mortar when mixed with cement. With this theory in view, the following mixtures were made up by mixing crushed quartz of different mesh together. These mixtures were made up with Round Top cement and the tensile strength ascertained at the end of twenty-eight days, with the following results:

Tensile strength of different percentages of quartz of different mesh, mixed with one-third Round Top cement.

| Sieve. | Mixture No. 1. | Mixture No. 2. | Mixture No. 3. | Mixture No. 4. | Mixture No. 5. | Mixture No. 6. |
|--------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Retained on— | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> |
| 10 mesh..... | 14.3 | 17.3 | 20.3 | 23.3 | 26.3 | 29.3 |
| 20 mesh..... | 14.3 | 16.3 | 18.3 | 20.3 | 22.3 | 24.3 |
| 30 mesh..... | 14.3 | 15.3 | 16.3 | 17.3 | 18.3 | 19.3 |
| 40 mesh..... | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 | 14.3 |
| 60 mesh..... | 14.3 | 13.3 | 12.3 | 11.3 | 10.3 | 9.3 |
| 100 mesh..... | 14.3 | 12.3 | 10.3 | 8.3 | 6.3 | 4.3 |
| Passed 100 mesh..... | 14.3 | 11.3 | 8.3 | 5.3 | 2.3 | .8 |
| Per cent void..... | 29.15 | 29.27 | 29.45 | 29.61 | 31.42 | 33.03 |
| Per cent water in mortar..... | 15.1 | 14 | 13.5 | 12.2 | 11 | 10.5 |
| Tensile strength, 28 days..... | 155 | 193 | 218 | 233 | 242 | 252 |

These results seemed to show that the coarser the sand the stronger, irrespective of the void, but as the mixtures all have a large percentage of coarse grain and comparatively little of the fine, it was thought advisable to make up the following mixtures, and determine their tensile strength as above:

| Mesh composition of quartz..... | 2 parts quartz. | | | | 3 parts quartz. | | | |
|---------------------------------|--------------------------|-------------------------|--------------------|--------------------|--------------------------|-------------------------|--------------------|--------------------|
| | 100 p.c. 30 mesh..... | 50 p.c. 60 mesh..... | 75 p.c. 25 p.c. | 85 p.c. 15 p.c. | 100 p.c. 30 mesh..... | 50 p.c. 60 mesh..... | 75 p.c. 25 p.c. | 85 p.c. 15 p.c. |
| Per cent void..... | 44.48 | 39.82 | 37.25 | 39.63 | 44.48 | 39.82 | 37.25 | 39.63 |
| Per cent water in mortar..... | 13 | 13 | 14 | 13 | 12 | 12 | 12 | 12 |
| Tensile strength, 7 days..... | 147 | 124 | 129 | 137 | 76 | 52 | 59 | 65 |

| Size of quartz. | Water in mortar. | Tensile strength, 7 days. |
|---------------------------------------|------------------------|---------------------------|
| Passed 6 and caught on 8 mesh..... | <i>Per cent.</i> 12 | 314 |
| Passed 8 and caught on 10 mesh..... | 12.5 | 229 |
| Passed 10 and caught on 20 mesh..... | 13 | 208 |
| Passed 20 and caught on 30 mesh..... | 13.5 | 184 |
| Passed 30 and caught on 40 mesh..... | 14.5 | 147 |
| Passed 40 and caught on 60 mesh..... | 15.5 | 99 |
| Passed 60 and caught on 100 mesh..... | 24 | 49 |
| Passed 100..... | 27 | 44 |

The results in the preceding tables show conclusively that the strength of the mortar is greater in proportion to the size of sand grain and that the void has but little effect on the strength. The question now naturally presents itself, Why should sands be stronger in proportion to the coarse grains that they contain? This is easily answered when the fact is taken into consideration that to make a good mortar every grain of the sand must be completely coated with cement, and the coarser the sand the less surface there is to cover. If the relative strength of mortars is influenced so greatly by the total surface area of the sand grain, the shape of the grain must be an important factor. It is a well-known fact that in equal volumes of two sands

the one with the flatter grain has the greater surface area. An idea will be obtained as to the shapes of the grains, and from this an approximation made of the total surface area of the sand, if, after sifting a sand through a series of square mesh sieves, we sift each portion retained on the several sieves through oblong mesh sieves. This test, along with the strength of the sand grain, the determination of which we are also working upon, and a microscopic examination should, I believe, enable us to closely predict the relative value of sands for cement mortar.

CRUSHING STRENGTH OF CONCRETES.

An investigation is at present under way comparing the relative strength of concretes composed of various aggregates, made with natural cement and Portland cement mortars. This comparison is being made by determining the crushing strength on foot cubes of the several concretes at the age of 10 days, 1 month, 3 months, 6 months, and 1 year. The ingredients used in the concrete were selected as representing the average material then being furnished the District for that purpose. The composition by volume of the concretes is as follows: No. 1, 1 part natural cement, 2 parts sand, 6 parts crushed bluestone (average concrete size); No. 2, 1 part natural cement, 2 parts sand, 3 parts crushed bluestone (average concrete size), 3 parts small gravel; No. 3, 1 part natural cement, 2 parts sand, 4 parts crushed bluestone (average concrete size), 2 parts small gravel; No. 4, 1 part natural cement, 2 parts sand, 6 parts of a mixture of 3 of concrete stone to 1 of granolithic; No. 5, 1 part natural cement, 2 parts sand, 6 parts average gravel; No. 6, 1 part natural cement, 2 parts sand, 6 parts bluestone (coarse concrete size); No. 7 same as No. 1, except Portland cement used in place of natural; No. 8 same as No. 2, except Portland cement used in place of natural; No. 9 same as No. 3, except Portland cement used in place of natural; No. 10 same as No. 4, except Portland cement used in place of natural; No. 11 same as No. 5, except Portland cement used in place of natural; No. 12 same as No. 6, except Portland cement used in place of natural.

In mixing the concrete all the ingredients were weighed for each batch, sufficient for 2 cubic feet being mixed at a time. The concretes were mixed by a man experienced in this work in the usual way. The damp sand was first thoroughly mixed with the dry cement, after which sufficient water was added to make a plastic mortar. This mortar was mixed with the aggregate (which had been previously sprinkled) by turning over with a shovel until every stone was thoroughly coated with mortar.

The concrete was then shoveled into the molds, care being taken that the coarse and fine stone should remain evenly distributed. The molds were filled to the depth of 4 inches and lightly rammed, this operation being continued until the molds were filled. The ramming was done in moderation, just sufficient to settle the concrete and bring mortar to the surface. The average time taken to mix a batch and fill molds was fifteen minutes.

The natural cement and the Portland cement used in these concretes are being thoroughly tested with standard quartz and the concrete sand used. The tensile strength of briquettes will be determined at the age of 7 days, 1 month, 3 months, 6 months, and 1 year.

Below are the results as far as tests have gone:

| | Natural cement (Round Top). | Portland cement (Atlas). |
|--|---------------------------------|----------------------------------|
| Retained on 100 mesh | 14 per cent. | 8.5 per cent. |
| Initial set, time | 20 minutes. | 4 hours 10 minutes. |
| Hard set, time | 36 minutes. | 5 hours 5 minutes. |
| Tensile strength (average of 2 briquettes on each test): | | |
| 1 day neat | 96 pounds per square inch | 441 pounds per square inch. |
| 7 days neat | 180 pounds per square inch | 839 pounds per square inch. |
| Tensile strength: | | |
| 7 days (2 parts standard quartz) .. | 91 pounds per square inch | 248 pounds per square inch. |
| 7 days (3 parts standard quartz) .. | 46 pounds per square inch | 256 pounds per square inch. |
| 7 days (2 parts concrete sand) .. | 188 pounds per square inch | 429 pounds per square inch. |
| 7 days (3 parts concrete sand) .. | 103 pounds per square inch | 401 pounds per square inch. |
| 1 month (2 parts standard quartz) .. | | |
| 1 month (3 parts standard quartz) .. | | |
| 1 month (2 parts concrete sand) .. | | |
| 1 month (3 parts concrete sand) .. | | |

From past experience these tests show the above samples of cement to be slightly below the average of their respective brands.

The molds were removed from the cubes at the end of twenty-four hours, but the cubes of concrete were not moved until sufficiently hard to be handled without injury.

The concrete cubes are kept in a damp condition by being thoroughly wet twice a day.

The proportions, by weight, used in mixing these concretes were calculated from the weights per cubic foot of the various ingredients. The weights per cubic foot of the ingredients were determined as follows: The measure, which was a box with an inside measurement of 1 cubic foot, was filled half full of the material to be weighed, and jolted four times; then filling it full and after four more jolts it was struck off and weighed. In this method of measuring the cubic foot of material was not absolutely loose, nor was it by any means the most compact possible, but it gave me much more concordant results than weighing the material either loose or after shaking until it had reached its minimum volume.

The voids given were calculated from these measurements, the specific gravity of the stone being taken as 2.8 and that of the gravel 2.6.

Below are the weights per cubic foot, the per cent void, and specific gravity of the several ingredients alone and mixed in various proportions:

| | Weight per cubic foot. | Per cent void. | Specific gravity. |
|--|------------------------------|-------------------|----------------------|
| | <i>Pounds.</i> | | |
| Natural Round Top cement | 70 | | |
| Atlas Portland cement | 104 | | |
| Concrete sand (damp) | 90 | | |
| Average concrete bluestone | 95 | 45.3 | 2.8 |
| Coarse concrete stone | 95 | 45.3 | 2.8 |
| 1 part average concrete stone, 1 part small gravel | 108 | 35.5 | 2.7 |
| 2 parts average concrete stone, 1 part small gravel | 107 | 36.7 | 2.73 |
| 3 parts average concrete stone, 1 part granolithic bluestone | 105 | 39.5 | 2.8 |
| Average gravel | 114 | 29.3 | 2.6 |

The mesh composition of the various ingredients are as follows:

| | Per cent. | | Per cent. |
|------------------------|-----------|--------------------------------|-----------|
| Retained on— | | Retained on— | |
| 6 mesh per inch | 7.5 | 80 mesh per inch | 2 |
| 8 mesh per inch | 7.5 | 100 mesh per inch | .5 |
| 10 mesh per inch | 13 | Passed 100 mesh per inch | .5 |
| 20 mesh per inch | 30 | | |
| 40 mesh per inch | 32 | | 100 |
| 60 mesh per inch | 7 | | |

| | Average concrete stone. | Coarse concrete stone. | Grano- lithic. | Small gravel. | Average gravel. |
|-------------------------------|-------------------------------|------------------------------|-------------------|------------------|--------------------|
| | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> | <i>Per cent.</i> |
| Retained on— | | | | | |
| 24-inch mesh sieve | | 3 | | | |
| 24-inch mesh sieve | | 16 | | | |
| 2-inch mesh sieve | 3 | | | | |
| 12-inch mesh sieve | 17 | 56 | | | |
| 14-inch mesh sieve | 8 | 17 | | | 2.25 |
| 14-inch mesh sieve | 10 | 8 | | | 8 |
| 14-inch mesh sieve | 12 | | | 1 | 8.75 |
| 2-inch mesh sieve | 16 | | | 2 | 11.25 |
| 2 mesh per inch | 19 | | | 12 | 23 |
| 3 mesh per inch | 11 | | 4 | 27 | 18 |
| 6 mesh per inch | 3 | | 65 | 42 | 21.50 |
| 8 mesh per inch | .5 | | 22 | 9 | 4.50 |
| 10 mesh per inch | .5 | | 5 | 4 | 2 |
| Passed 10 mesh per inch | | | 4 | 3 | 1.5 |
| | 100 | 100 | 100 | 100 | 99.25 |

The crushing of cubes.—The crushing tests on the cubes at the age of ten days were made on a 150,000-pound Emery testing machine in the mechanical testing laboratory of the School of Mines, Columbia College, New York. All other tests, except one year, were and will be made on a 600,000-pound hydraulic press at Watson & Stillman's hydraulic-press works. The one-year tests I am in hopes of having done at the Watertown Arsenal. The hydraulic press used was compared with the Emery testing machine to determine its error due to friction, etc., by crushing ten blocks of yellow pine cut from the same piece of timber. The six blocks crushed on the Emery

716 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

machine gave an average of 135,000 pounds, the highest 137,000, the lowest 133,000. The four blocks crushed on the hydraulic press gave an average of 140,000 pounds, the highest 141,000 pounds, the lowest 138,000 pounds. This shows the press to read 5,000 too high at 135,000 pounds.

The crushing tests, as far as they have gone, are given below:

| | 10 days. | 45 days. | | 10 days. | 45 days. |
|---------------------|----------------|----------------|----------------------|----------------|----------------|
| | <i>Pounds.</i> | <i>Pounds.</i> | | <i>Pounds.</i> | <i>Pounds.</i> |
| Concrete No. 1..... | 32,900 | 77,687 | Concrete No. 7..... | 130,750 | 257,922 |
| Concrete No. 2..... | 15,550 | 52,362 | Concrete No. 8..... | 136,750 | 266,962 |
| Concrete No. 5..... | 12,500 | 60,652 | Concrete No. 11..... | 99,900 | 234,475 |

The cubes were crushed parallel to the way they were packed into the molds.

The ten-day cubes were crushed between sand beds. The crushing faces of the one-month cubes were carefully faced with plaster of paris twenty-four hours before testing. The remaining cubes will be faced in a like manner before testing.

ASPHALT PAVING.

Crude asphalt.—The crude Trinidad asphalt received by the Barber Asphalt Paving Company for use in pavements for the past year has been, as usual, of uniformly good quality. The average per cent of bitumen soluble in carbon disulphide is 53.1 per cent.

Asphalt cement.—Penetration on the cement used in the surface mixture each day as taken at the Cranford Company's yard gives an average of 75—maximum 89, minimum 61.

The cement used in the binder mixture gives an average of 164 penetration.

Petroleum residuum oil.—The residuum oil used in the past year has been received from two manufacturers, that received up to March 13, and similar to that in use for the past few years, coming from the Standard Oil Company's Works at Cleveland, Ohio. Since that date the oil received has been from the same company's works at Olean, N. Y. The latter oil is somewhat lighter, and about 2 pounds less of it are required in oiling 100 pounds of refined asphalt into asphalt cement. I consider this an advantage, as the less petroleum used the better, for the quality of the asphalt cement.

Asphalt surface mixtures.—The samples of surface mixture taken for analysis to represent each day's work at the Cranford Paving Company's yard give an average of 10.47 per cent bitumen soluble in carbon disulphide.

The sand from these samples of mixture gives on sifting the following mesh composition:

| | Per cent. | | Per cent. |
|--------------|-----------|----------------------|-----------|
| Retained on— | | Retained on— | |
| 20 mesh..... | 5 | 80 mesh..... | 10 |
| 40 mesh..... | 32 | 100 mesh..... | 9 |
| 60 mesh..... | 32 | Passed 100 mesh..... | 12 |

No change has been made in the methods of inspection at the yard or in the composition of the pavement during the past year.

ASPHALT BLOCKS.

An investigation has been made during the past year as to the relative strength of asphalt blocks made with the same asphalt cement with different aggregates, with a view to determining the best and cheapest material of which to construct the block. There were seven different aggregates selected, as follows: Aggregate No. 1, the regular blue stone, such as is being used at present for paving in the District; aggregates Nos. 2 and 3, crushed white quartz with different quantities of dust; aggregates Nos. 4 and 5, crushed river gravel with different quantities of dust. The gravel was screened of everything that would pass a one-fourth inch screen, and then crushed between rolls three-sixteenths inch apart, thus making it impossible for rounded uncrushed pebbles to pass into the aggregate. Aggregate No. 6, crushed limestone, such as was formerly used in the manufacture of the blocks; aggregate No. 7, concrete sand and fine sand mixed, about half and half.

All the blocks were made in the regular way at the works of the Washington Asphalt Block and Tile Company several hundred of each lot being made.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 717

Below are the analyses of the different blocks and the mesh composition and void of the aggregate used in them:

| | Lot No. 1. | Lot No. 2. | Lot No. 3. | Lot No. 4. | Lot No. 5. | Lot No. 6. | Lot No. 7. |
|---------------------------------|------------|------------|------------|------------|------------|------------|------------|
| | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. |
| Bitumen | 8.3 | 7.5 | 7.8 | 7.4 | 7.5 | 8.3 | 8.2 |
| Asphalt cement | 12.45 | 11.25 | 11.7 | 11.1 | 11.25 | 12.45 | 12.3 |
| Mesh composition of aggregates: | | | | | | | |
| Retained on— | | | | | | | |
| 3-mesh sieve..... | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 6-mesh sieve..... | 40.5 | 41.5 | 23 | 51 | 37 | 20.1 | 0 |
| 8-mesh sieve..... | 27.5 | 16.5 | 16 | 18.4 | 14 | 15.8 | 14.6 |
| 10-mesh sieve..... | 10.8 | 10 | 10 | 8 | 9 | 9.2 | 6 |
| 20-mesh sieve..... | 8.2 | 11.5 | 13 | 8 | 10 | 15.8 | 14.6 |
| 40-mesh sieve..... | 4.5 | 7 | 11.5 | 4 | 6 | 8.7 | 22.6 |
| 60-mesh sieve..... | 2.2 | 2.5 | 4.5 | 1.6 | 3 | 3.8 | 12 |
| 80-mesh sieve..... | 2.3 | 1.5 | 3 | 1 | 3 | 4.3 | 5.4 |
| 100-mesh sieve..... | 2.5 | 1.5 | 2 | 1 | 2 | 3.8 | 6 |
| Passing 100-mesh sieve..... | 11.5 | 7.5 | 14 | 7 | 16 | 18.5 | 18.8 |
| Void..... | | 31.8 | 28 | 34 | 30.3 | 29 | ..... |

Below is given a table in which the composition and ultimate crushing strength are given:

| Lot. | Aggregate. | Asphalt cement. | Dust. | Void. | Average ultimate crushing strength at 77° F. | Average ultimate crushing strength at 33° F. |
|--------|----------------------------|-----------------|-----------|-----------|--|--|
| | | Per cent. | Per cent. | Per cent. | Pounds. | Pounds. |
| 1..... | Potomac bluestone..... | 12.45 | 11.50 | ..... | 27,850 | 79,260 |
| 2..... | Crushed quartz, No. 1..... | 11.25 | 7.50 | 31.80 | 28,250 | 78,850 |
| 3..... | Crushed quartz, No. 2..... | 11.70 | 14 | 28 | 32,000 | 84,850 |
| 4..... | Crushed gravel, No. 1..... | 11.10 | 7 | 34 | 29,200 | 78,800 |
| 5..... | Crushed gravel, No. 2..... | 11.25 | 16 | 30.30 | 34,300 | 91,200 |
| 6..... | Limestone..... | 12.45 | 18.50 | 29 | 29,500 | 87,850 |
| 7..... | Mixed sands..... | 12.30 | 18.80 | ..... | 30,650 | 73,600 |

In the above tests the load was applied rather rapidly, five minutes being the average time.

On examining the crushed block, it was found in every case, excepting that of the limestone, that the asphalt had given without crushing the stone.

From the above it is evident that the crushing strength of asphalt blocks is no criterion as to their wearing qualities on the street, as in the above tests the limestone block has more strength than that of bluestone, while the latter gives far better results in practice. From this, one is led to infer that the limestone binds together with the asphalt better than does the bluestone, but owing to the softer character of the former it is more easily crushed and worn away by traffic. If such an inference is correct, the crushed gravel No. 2 surpasses all others, as it is the hardest stone and gives the strongest blocks. The crushed gravel which is the cheapest and most economical material to crush will, I believe, produce the most durable blocks.

WATER.

The public wells analyzed in the past year may be localized as follows:

| Locality. | Good. | Suspicious. | Condemned. | Total. |
|--------------------|-------|-------------|------------|--------|
| Northwest..... | 32 | 6 | 8 | 46 |
| Northeast..... | 2 | 2 | 1 | 5 |
| Southwest..... | 8 | 13 | 11 | 32 |
| Southeast..... | 1 | ..... | 3 | 4 |
| Miscellaneous..... | 7 | 4 | 3 | 14 |
| Total..... | 50 | 25 | 26 | 101 |

WHISKEY AND GIN.

Of 90 samples of whiskey and gin submitted to us by the excise board, 50 have been analyzed up to the present date. No adulterants with the exception of water and sugar were found.

718 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Out of 26 samples of whiskey, but 9 contained over 40 per cent alcohol, and of the 24 gins but 6 contained over 40 per cent alcohol.

Very respectfully,

A. W. Dow,

Inspector of Asphalt and Cements.

The ENGINEER COMMISSIONER, DISTRICT OF COLUMBIA.

REPORT OF THE CHIEF CLERK, ENGINEER DEPARTMENT.

WASHINGTON, July 16, 1896.

MAJOR: I have the honor to submit the following report for the fiscal year ended June 30, 1896:

| | |
|--|--------|
| Communications received, briefed, and recorded in L. R. book | 10,560 |
| Indorsements, references, and reports on above | 52,800 |
| Letters and orders prepared | 8,635 |
| Copies of contracts drawn | 560 |
| Vouchers and bills prepared, recorded, and forwarded | 5,349 |

Schedules of bids received during the fiscal year for work and materials under the engineer office and statements of contracts for street improvements, sewers, construction material, supplies, and miscellaneous work are herewith.

Very respectfully,

A. Y. LAKENAN,

Chief Clerk, Engineer Department.

Maj. CHARLES F. POWELL,

Corps of Engineers, U. S. A.,

Engineer Commissioner of the District of Columbia.

Statement of contracts for the improvement of streets, alleys, and roads for fiscal year 1896.

| Con- tract. | Date. | Name and address of con- tractor. | Location. | Character of work. |
|----------------|------------------|--|--|---|
| 2097 | 1895. July 1 | Richard Horn, sr., and D. Gaskins Washington, D.C. | Phelps and Leroy places..... | Grade. |
| 2165 | Aug. 6 | Andrew Gleeson, Wash- ington, D. C. | Sherman avenue | Do. |
| 2196 | Sept. 25 | H. F. Meyer & Co., Wash- ington D. C. | Sherman avenue, from Grant to Irving streets. | Construct masonry wall. |
| 2197 |do.. | C. H. Eslin, Washington, D. C. | Albemarle street, from Con- necticut avenue to Thirty- eighth street; Thirty- eighth street, from Albe- marle to Yuma. | Gravel. |
| 2199 | Sept. 21 | Eastern Bermuda Asphalt Paving Co., New York. | D street, from Fourteenth to Fifteenth NW. | Lay standard asphalt pavement on rubble base. |
| 2224 | 1896. Mar. 23 | The Washington Asphalt Block and Tile Co., Wash- ington, D. C. | Alleys in squares 74, 551, 735, 750, and 950. | Lay vitrified block pavement. |
| 2226 | Apr. 20 | George B. Mullin, Washing- ton, D. C. | Cincinnati street, from Eigh- teenth street to Rock Creek. | Grade 6,000 yards. |
| 2228 | May 6 | Henry L. Welles, Washing- ton D. C. | Alley in Anacostia, between Arthur, Maple, Chestnut, and Spring streets. | Grade. |

Statement of contracts for general supplies for fiscal year 1896.

| Con- tract. | Date. | Contractor. | Address. | To furnish— |
|----------------|-----------------|---------------------------|-------------------|------------------|
| 2098 | 1895. July 1 | J. P. Agnew & Co | Washington, D. C. | Fuel. |
| 2099 |do.. | Chas. Werner | do | Do. |
| 2101 | July 10 | H. I. Gregory | do | Tinware. |
| 2102 | July 11 | Scheller & Stevens | do | Drugs. |
| 2103 | July 1 | J. E. Chapman | do | Fuel. |
| 2104 |do.. | John Kennedy | do | Do. |
| 2105 | July 18 | S. R. Waters | do | Groceries. |
| 2106 | July 1 | The Hygienic Ice Co | do | Ice. |
| 2107 | July 17 | B. Rich & Sons | do | Dry goods. |
| 2108 |do.. | do | do | Boots and shoes. |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 719

Statement of contracts for general supplies for fiscal year 1896—Continued.

| Contract. | Date. | Contractor. | Address. | To furnish— |
|-----------|----------|------------------------------|-------------------|-----------------------------------|
| | 1895. | | | |
| 2109 | July 17 | W. D. Clark & Co. | Washington, D. C. | Dry goods. |
| 2111 | July 19 | H. McShane Manufacturing Co. | Baltimore, Md. | Plumbers' material. |
| 2112 | do | I. P. Pillsbury | Washington, D. C. | Forage. |
| 2113 | do | Royce & Marean | do | Telegraph and telephone supplies. |
| 2114 | July 18 | Blum Bros. | do | Dry goods. |
| 2115 | do | do | do | Furniture. |
| 2116 | July 16 | R. H. Hood | do | Miscellaneous castings. |
| 2119 | July 19 | James F. Oyster | do | Butter. |
| 2121 | July 13 | Lewis Hopfenmaier | do | Plumbers' material. |
| 2122 | July 20 | B. B. Earnshaw & Bro. | do | Groceries. |
| 2123 | July 22 | W. M. Galt & Co. | do | Do. |
| 2126 | do | W. T. Galliher & Bro. | do | Lumber. |
| 2127 | July 16 | New York Lubricating Oil Co. | New York City | Oils. |
| 2128 | July 12 | Johnson Bros. | Washington, D. C. | Fuel. |
| 2129 | July 22 | Frank Hume | do | Groceries. |
| 2130 | July 18 | J. B. Bryan & Bro. | do | Do. |
| 2131 | July 11 | Kennedy & DuPerow | do | Telegraph and telephone supplies. |
| 2133 | July 23 | Lansburgh & Bro. | do | Dry goods. |
| 2134 | do | F. P. May & Co. | do | Tinware. |
| 2135 | do | do | do | Stationery. |
| 2136 | do | do | do | Hardware. |
| 2137 | July 19 | J. C. Ergood & Co. | do | Groceries. |
| 2138 | July 23 | Shoemaker & Busch | Philadelphia, Pa. | Glass, paints, and varnish. |
| 2139 | do | do | do | Drugs. |
| 2140 | do | Church & Stephenson | Washington, D. C. | Lumber. |
| 2141 | July 20 | Easton & Rupp | do | Stationery. |
| 2142 | July 17 | W. J. C. Dulany | Baltimore, Md. | Do. |
| 2143 | do | do | do | Schoolbooks. |
| 2144 | July 19 | R. C. Ballantyne | Washington, D. C. | Do. |
| 2145 | do | do | do | Stationery. |
| 2146 | July 23 | Wilmarth & Edmonston | do | Tinware. |
| 2147 | do | do | do | Furniture. |
| 2148 | July 24 | Dunlap Printing Company | Philadelphia, Pa. | Blank forms and printing. |
| 2149 | do | C. Becker | Washington, D. C. | Saddlery. |
| 2150 | July 26 | W. B. Moses & Sons | do | Furniture. |
| 2151 | July 29 | W. A. Pate | do | Saddlery. |
| 2152 | do | do | do | Telegraph and telephone supplies. |
| 2153 | do | do | do | Hardware. |
| 2156 | July 17 | J. B. Daish | do | Forage. |
| 2157 | July 16 | Manhattan Supply Co. | New York City | Stationery. |
| 2158 | do | C. G. Slott | Washington, D. C. | Do. |
| 2159 | July 30 | G. F. Muth & Co. | do | Hardware. |
| 2160 | do | do | do | Stationery. |
| 2161 | do | do | do | Glass, paints, and varnish. |
| 2162 | Aug. 2 | Z. D. Gilman | do | Drugs. |
| 2163 | July 30 | Mitchell & Reed | do | Plumbers' material. |
| 2169 | Aug. 13 | W. H. Butler | do | Glass, paints, and varnish. |
| 2172 | Aug. 14 | I. C. Seamans | New York City | Stationery. |
| 2178 | Aug. 8 | T. A. Tschiffely, jr. | Washington, D. C. | Drugs. |
| 2179 | Aug. 16 | C. E. Hoover | do | Fresh meat and corned beef. |
| 2179 | Aug. 27 | T. W. Smith | do | Lumber. |
| 2191 | Sept. 19 | Hugh Reilly | do | Glass, paints, and varnish. |
| 2192 | Sept. 16 | B. S. Adams | do | Blank forms and printing. |
| 2193 | Sept. 20 | Geo. A. Shehan | do | Lumber. |

Statement of construction, hauling, and miscellaneous contracts for fiscal year 1896.

| Contract. | Date. | Name and address of contractor. | Description. |
|-----------|----------|--|--|
| | 1891. | | |
| 1577 | Sept. 14 | Washington Gas-Light Co., Washington, D. C. | Furnish gas and maintain street lights for 3 years, from June 30, 1891; extended for 30 days from June 30, 1894. |
| 1580 | Sept. 30 | Georgetown Gas-Light Co., Washington, D. C. | Do. |
| 1564 | Aug. 31 | United States Electric Lighting Co., Washington, D. C. | Furnish and maintain electric arc lights from July 1, 1891, to June 30, 1894; extended 30 days from June 30, 1894. |
| 1641 | June 9 | Ellis & Daggett, Washington, D. C. | Sprinkle, sweep, and clean paved streets and avenues for 5 years from June 30, 1892. |
| 2007 | July 1 | Horn & Gaskins, Washington, D. C. | Grade Phelps place and Leroy place. |
| 2110 | July 19 | James M. Dunn, Washington, D. C. | Construct 2-story brick stable on N street between Sixteenth and Seventeenth NW. |
| 2117 | do | J. W. Hendley, Washington, D. C. | Furnish and construct steam-heating apparatus at Girls' Reform School. |

720 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Statement of construction, hauling, and miscellaneous contracts, etc.—Continued.

| Contract. | Date. | Name and address of contractor. | Description. |
|-----------|------------|--|--|
| | 1895. | | |
| 2118 | July 19 | Littlefield, Alvord & Co., Washington, D. C. | Haul curbing. |
| 2120 | July 15 | C. Thomas & Son, Washington, D. C. | Construct hospital building for disinfecting plant on reservation 13. |
| 2124 | July 22 | Horn & Gaskins, Washington, D. C. | Haul ordinary paving brick. |
| 2125 |do.... | W. E. Chaffee, Washington, D. C. | Haul sand, granite blocks, and vitrified blocks. |
| 5132 | July 24 | P. McCartney, Washington, D. C. | Construct 2-story truck house at intersection of New York avenue and M street |
| 2154 | July 29 |do.... | Construct engine house and wall on B street between Fourteenth and Fifteenth NW. |
| 2155 |do.... | D. F. Mockabee, Washington, D. C. | Construct new ward at Washington Asylum. |
| 2165 | Aug. 6 | Andrew Gleeson, Washington, D. C. | Grade Sherman avenue. |
| 2167 | Aug. 12 | Horn & Gaskins, Washington, D. C. | Lay vitrified brick pavement in alleys. |
| 2168 |do.... | C. H. Eslin, Washington, D. C. | Complete reservoir at Reno, D. C. |
| 2173 | Aug. 10 | C. R. Monroe, Washington, D. C. | Construct additional story to police station on K street between Twentieth and Twenty-first NW. |
| 2175 | Aug. 23 | Pavarini & Greer, Washington, D. C. | Construct frame addition to Garfield School building on Hamilton road. |
| 2176 | Aug. 26 | J. M. Dunn, Washington, D. C. | Construct brick addition to Brightwood School building. |
| 2180 | Aug. 30 | C. R. Monroe, Washington, D. C. | Construct new building and smokestack at U street pumping station. |
| 2185 | Sept. 9 | W. F. Walling, Washington, D. C. | Paint Connecticut avenue bridge over Klinge Ford road. |
| 2186 | Sept. 10 | J. E. Haines, Washington, D. C. | Construct brick storehouse at District property yard, First and Canal streets SW. |
| 2188 | Sept. 4 | Joshua N. Warfield, Howard County, Md. | Collect, remove, and cremate garbage and dead animals for 4 years and 8 months from Nov. 1, 1895. |
| 2189 | Sept. 17 | C. R. Monroe, Washington, D. C. | Construct 8-room school building on Four-and-a-half street between M and N streets SW. |
| 2190 | Sept. 18 | H. I. Gregory, Washington, D. C. | Heat and ventilate and install water-closets in Greenleaf School building. |
| 2196 | Sept. 25 | H. F. Meyer & Co., Washington, D. C. | Construct masonry wall on Sherman avenue between Grant and Irving streets. |
| 2198 | Sept. 28 | Geo. W. Barkman & Son, Washington, D. C. | Construct frame schoolhouse, Ivy City, D. C. |
| 2200 |do.... | Wm. W. Winfree, Washington, D. C. | Construct brick addition to Brookland School building. |
| 2201 |do.... |do.... | Construct 8-room school building, First and Pierce streets. |
| 2202 | Oct. 30 | McIntosh & Braxton, Washington, D. C. | Construct frame building for disinfectant plant on grounds of Washington Asylum. |
| 2203 | Oct. 8 | Chas. R. Monroe, Washington, D. C. | Construct 8-room school building, Sixteenth and C streets SE. |
| 2207 | Oct. 9 | Thos. E. Cabell, Washington, D. C. | Construct 4-room school building, Congress Heights. |
| 2208 | Oct. 16 |do.... | Construct brick addition to Tennallytown School. |
| 2209 | Oct. 18 | H. I. Gregory, Washington, D. C. | Heat and ventilate, furnish closets to school buildings at First and Pierce streets NW., and Fifteenth and C streets SE. |
| 2211 | Oct. 22 | La France Fire Engine Co., Elmira, N. Y. | Furnish extension ladder truck and fire escape. |
| 2212 | Oct. 29 | Pavarini & Greer, Washington, D. C. | Construct brick school building at Chillum Castle subdivision. |
| 2215 | Nov. 7 | Skinner & Burrows, Washington, D. C. | Haul gravel from Bladensburg to Langdon, D. C., and spread where ordered. |
| 2216 |do.... | Kensington Engine Works, Philadelphia, Pa. | Install disinfectant apparatus at municipal disinfecting station, District of Columbia. |
| 2219 | Nov. 21 |do.... | Install disinfectant apparatus at smallpox hospital on reservation 13. |
| | 1896. | | |
| 2222 | Feb. 21 | Youngstown Bridge Co., Youngstown, Ohio. | Furnish superstructure of plate girder, highway bridge. |
| 2223 | Mar. 18 | Barr Pumping Engine Co., Philadelphia, Pa. | Furnish and erect 8,000,000-gallon pumping engine. |
| 2227 | Apr. 22 | P. R. Fulkam, Washington, D. C. | Construct dressing houses at bathing beach. |
| 2229 | May 8 | Thos. E. Cabell, Washington, D. C. | Reconstruct Stevens School building. |
| 2234 | June 18 | Geo. W. Knox Express, Washington, D. C. | Hauling for water department. |
| 2235 |do.... | Albert Daggett, Washington, D. C. | Clean paved alley ways. |
| 2236 |do.... |do.... | Clean unpaved streets and alleys. |
| 2237 | June 20 | Wm. Ryan, Washington, D. C. | Clean Pennsylvania avenue and other streets by hand. |
| 2239 | June 27 | Geo. W. Knox Express, Washington, D. C. | Haul material. |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 721

Statement of contracts for constructing sewers during fiscal year 1892.

| Contract. | Date. | Contractor. | Location. | To construct— |
|-----------|------------------|------------------------------------|---|--|
| 2181 | 1895. Sept. 4 | B. J. Coyle, Washington, D. C. | (Bronwood road and Fourth street, from Florida avenue to Q street NE.; Fifth street, from S to T N E. Potomac street, from Water street to old fish market. Water street, from Twenty-second to Twenty-third NW Twenty-second street, from Water to C NW. Thirtieth street SE., from K street to Georgia avenue. Thirtieth street SE., from K street to Georgia avenue. Pennsylvania avenue, from Reservation 35 to Fifteenth street SE. Tenth street, from H to K NE. A street, from Fourteenth to Fifteenth SE. Pennsylvania avenue, from Fourteenth street to Georgia avenue SE. Bismark street, from Sherman avenue to Thirtieth street NW. Yale street, from Sherman avenue to Thirtieth street NW. E street NE., from Thirtieth street to Tennessee avenue. Twenty-first street, from K to L, and crossing Twenty-first at L street. Twentieth street, from K to L NW. Seventeenth street, from L to DeSales, and Seventeenth street, from New Jersey avenue to Third street NW. P street, from New Jersey avenue to Third street NW. N street, from Second to Third SW. Eleventh street, from G to I, and Eleventh street at intersection of G SE. Georgia avenue, from Fourteenth to Sixteenth streets SE. Kensaw avenue, from Rock Creek to Sixteenth street NW. Fifth street NE., from T street to Rhode Island avenue. Rhode Island avenue NE., from Fifth street to Baltimore and Ohio R. R. Rhode Island avenue and Ninth street, from Baltimore and Ohio R. R. to Frankfort street. N street NE., from Frankfort to Hartford streets. Ninth street NE., from Hartford to Indianapolis streets. Ninth street NE., from Indianapolis to Joliet streets. Ninth street NE., from Joliet to Hartford streets. Ninth street NE., from Frankfort to Hartford streets. Land of Mrs. Weens, from Piney Branch to Brightwood avenue. | 2,050 linear feet of 8 feet diameter circular sewer (Eckington sewer). 450 linear feet of 4½ feet diameter circular sewer. 360 linear feet of 18-inch pipe sewer. 380 linear feet of 18-inch pipe sewer. 260 linear feet of 24-inch pipe sewer. 70 linear feet of 21-inch pipe sewer. 720 linear feet of 18-inch pipe sewer. 880 linear feet of 2 by 3 feet egg-shape sewer. 540 linear feet of 24-inch pipe sewer. 125 linear feet of 18-inch pipe sewer. 300 linear feet of 18-inch pipe sewer. 329 linear feet of 15-inch pipe sewer; 360 linear feet of 12-inch pipe sewer. 920 linear feet of 2.25 by 3.75 feet egg-shapesewer. 380 linear feet of 24-inch, 100 linear feet of 21-inch, 70 linear feet of 18-inch pipe sewer. 475 linear feet of 18-inch pipe sewer. 370 linear feet of 24-inch, 50 linear feet of 18-inch pipe sewer. 650 linear feet of 24-inch pipe sewer. 410 linear feet of 24-inch pipe sewer. 435 linear feet of 24-inch pipe sewer. 685 linear feet of 21-inch, 65 linear feet of 18-inch pipe sewer. 1,125 linear feet of 3.75 by 5.625 feet egg-shape sewer. 2,075 linear feet of 2.75 by 4.125 feet egg-shape sewer. 1,125 linear feet of 8 feet diameter circular sewer. 1,000 linear feet of 6.50 feet diameter circular sewer. 2,100 linear feet of 5.75 feet diameter circular sewer. 675 linear feet of 4 by 6 feet egg-shape sewer. 360 linear feet of 3.75 by 5.625 feet egg-shape sewer. 370 linear feet of 3.50 by 5.25 feet egg-shape sewer. 310 linear feet of 3.25 by 4.875 feet egg-shape sewer. 410 linear feet of 3 by 4.50 feet egg-shape sewer. 300 linear feet of 2 by 3 feet egg-shape sewer. |
| 2182 | Sept. 7 | Lyons Bros., Washington, D. C. | | |
| 2183 | do | John P. Largney, Washington, D. C. | | |
| 2184 | Sept. 10 | Darius Gaskins, Washington, D. C. | | |
| 2205 | Oct. 12 | Lyons Bros., Washington, D. C. | | |
| 2206 | Oct. 8 | Thomas Buckley, Washington, D. C. | | |
| 2210 | Oct. 25 | H. C. Nichols, Philadelphia, Pa. | | |
| 2214 | Nov. 5 | Andrew Gleeson, Washington, D. C. | | |
| 2217a | Nov. 20 | T. M. Leshner & Son, Easton, Pa. | | |
| 2218 | Dec. 2 | Darius Gaskins, Washington, D. C. | | |

Statement of contracts for constructing sewers during fiscal year 1896—Continued.

| Contract. | Date. | Contractor. | Location. | To construct— |
|-----------|-----------------|--|--|--|
| 2220 | 1896. Feb. 8 | John Jacoby, Wilmington, Del..... | Near intersection P street and Florida avenue to near intersection Twenty-fifth and Water streets. (Fifteenth street N.E., from North Carolina avenue to C street. | Rock Creek intercepting sewer. 460 linear feet of 2.75 by 4.125 feet egg-shape sewer. |
| 2225 | Apr. 6 | A. C. Chenoweth, New York City..... | Fifteenth street N.E., from North Carolina avenue to B street. | 130 linear feet of 2.25 by 3.375 feet egg-shape sewer. |
| 2231 | June 19 | Lyons Bros., Washington, D. C..... | Fifteenth street N.E., from A to B..... North Carolina avenue N.E., from Fourteenth to Fifteenth streets; Fourteenth street N.E., from North Carolina avenue to A street. Fifteenth street extended, from Keneany avenue to Grant street, and crossing Block 3, D. and L.'s subdivision. (Georgia avenue, from Sixteenth to Seventeenth streets, and Seventeenth street, from Georgia avenue to E street S.E., street from D to E streets S.E..... Seventeenth street, from C to D streets S.E..... Seventeenth street, from Massachusetts avenue to C street S.E. Slash Run sewer, from New Hampshire avenue to N street S.W., from Delaware avenue to James Creek Canal. | 400 linear feet of 2 by 3 feet egg-shape sewer. 810 linear feet of 2.25 by 3.375 feet egg-shape sewer. 630 linear feet of 2.5 by 3.75 feet sewer. 640 linear feet of 3.5 by 5.25 feet sewer. 460 linear feet of 2.25 by 4.875 feet sewer. 460 linear feet of 2.75 by 4.125 feet sewer. 260 linear feet of 2.25 by 3.375 feet sewer. Repair 130 linear feet. |
| 2232 | June 11 | Henry C. Bolden, Washington, D. C..... | | 450 linear feet of 5.25-feet sewer. |
| 2233 | June 17 | John Jacoby, Wilmington, Del..... | | |
| 2238 | June 25 | Jas. McCandlish, Washington, D. C..... | | |

a Brookland sewer.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 723

Statement of contracts for furnishing construction material during fiscal year 1896.

| Contract. | Date. | Contractor. | To furnish— |
|-----------|------------|--|--|
| | 1895. | | |
| 2109 | July 2 | M. J. Drummond, New York City..... | Cast-iron pipe. |
| 2164 | Aug. 3 | John Miller, Washington, D. C..... | 600,000 sewer brick. |
| 2166 | Aug. 8 | John Burns, Washington, D. C..... | Bluestone corner-trap frames and covers. |
| 2171 | Aug. 17 | Lane & Mahati, Washington, D. C..... | Bluestone side-trap frames and covers. |
| 2174 | Aug. 22 | T. Somerville & Sons, Washington, D. C..... | Terra-cotta material. |
| 2177 |do.... | Potomac Terra Cotta Co., Washington, D. C..... | Do. |
| 2187 | Sept. 11 | John Robrecht, Wheeling, W. Va..... | 540,000 vitrified invert bricks. |
| 2194 | Sept. 12 | McMahan, Porter & Co., New Cumberland, W. Va..... | 4,400 linear feet vitrified invert blocks. |
| 2195 | Sept. 20 | W. J. Donaldson & Co., Philadelphia, Pa.... | 8,000 barrels Portland cement. |
| 2204 | Oct. 7 | Washington Asphalt Block and Tile Co., Washington, D. C..... | Asphalt block and tiles. |
| 2213 | Oct. 30 | J. G. & J. M. Waters, Washington, D. C..... | 25,000 barrels natural cement. |
| 2230 | June 6 | Washington Asphalt Block and Tile Co., Washington, D. C..... | 80,000 asphalt paving tiles. |

Proposals for electric arc lamps (per annum), opened June 29, 1896.

| Bidder. | 324 arc lamps east of Rock Creek, each. | 24 arc lamps west of Rock Creek, each. | 25 arc lamps on H street NE., each. | 45 arc lamps on Four-and-a-half street SW., each. | 35 arc lamps on Ninth street, etc., NW., each. | 19 arc lamps on New York avenue NW., each. |
|--|---|--|-------------------------------------|---|--|--|
| Potomac Electric Power Co., Washington, D. C... United States Electric Lighting Co. b | \$100.00 | a \$94.90 | \$100.00 | a \$100.00 | a \$100.00 | a 100.00 |

a Bid accepted.

b Submit letter.

Proposals for street lighting (per lamp per annum), opened June 29, 1896.

| Bidder. | 50 incandescent electric lamps, each. | Each additional 50 incandescent lamps. | 400 gas lamps west of Rock Creek, each. | Each additional 400 gas lamps west of Rock Creek. | 4,000 gas lamps east of Rock Creek, each. | Each additional 4,000 gas lamps east of Rock Creek. | 1,000 naphtha lamps, each. a | Each additional 1,000 naphtha lamps. a | Remarks. |
|--|---------------------------------------|--|---|---|---|---|------------------------------|--|--|
| Joseph Chunn, Washington, D. C. Washington Lighting Co., Washington, D. C. | ..... | ..... | ..... | ..... | ..... | ..... | \$16.50 | \$16.50 | \$16.50 bid for kerosene oil lamps. Certificate of deposit for \$200 only instead of \$1,000. Will substitute incandescent lamps in any part of District of Columbia for gas or naphtha lamps at \$20 per lamp per year. |
| Potomac Electric Power Co., Washington, D. C. | a \$20.00 | b \$20.00 | ..... | ..... | ..... | ..... | ..... | ..... |  |
| Pennsylvania Globe Gaslight Co., Philadelphia, Pa. Washington Gaslight Co., Washington, D. C. | ..... | ..... | ..... | ..... | \$20.00 | \$20.00 | 19.00 | 19.00 | Submit their own specifications. |
| Georgetown Gaslight Co., Washington, D. C. | ..... | ..... | \$20.00 | \$20.00 | ..... | ..... | ..... | ..... | See letter. |

a Bids for naphtha lamps rejected and work readvertised.

b Bid accepted.

724 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Schedule of proposals to grade Sherman avenue, opened July 22, 1895.

| Bidder. | Price per cubic yard. | Time of completion. |
|---|-----------------------|---------------------|
| | <i>Cents.</i> | <i>Days.</i> |
| Skinner & Burrows, Washington, D. C. | 29½ | 60 |
| Andrew Gleeson, Washington, D. C. a | 29 | 90 |
| Lyons Bros., Washington, D. C. | 31 | 61 |
| E. G. Gummel, Washington, D. C. | 32 | 50 |
| Horn & Gaskins, Washington, D. C. | 34 | 60 |
| M. F. Talty, Washington, D. C. | 37 | 90 |

a Bid accepted.

Proposals for completing reservoir at Reno, D. C., opened July 31, 1895.

| Bidder. | Excavation, per cubic yard. | Concrete masonry of gravel and stone, per cubic yard. | Concrete masonry of stone alone, per cubic yard. | Concrete masonry of gravel alone, per cubic yard. | Asphalt coating, per square yard. | Asphalt keys, per cubic foot. | Valve house complete. |
|--|-----------------------------|---|--|---|-----------------------------------|-------------------------------|-----------------------|
| | <i>Cents.</i> | | | | <i>Cents.</i> | | |
| M. F. Talty, Washington, D. C. | 60 | \$11.80 | \$11.50 | \$11.50 | 15 | \$2.00 | \$3,100.00 |
| Manning & Parsons, Washington, D. C. (1) | 37½ | 8.57 | 8.72 | 8.32 | 18 | 2.50 | 2,487.00 |
| Manning & Parsons, Washington, D. C. (2) | 37½ | 9.32 | 9.47 | 9.07 | 18 | 2.50 | 2,487.00 |
| J. McCarthy, Washington, D. C. | 33½ | 9.51 | 9.48 | 9.54 ¹⁰ | 17 | 3.19 | 2,380.20 |
| C. H. Eslin, Washington, D. C. a | 27 | 8.97 | 9.07 | 8.97 | ..... | ..... | 2,292.00 |
| W. E. Chaffee, Washington, D. C. | 33 | 9.57 | 9.77 | 9.20 | 33 | 2.00 | 550.00 |
| M. McNamara & Co., Washington, D. C. | 35 | 10.00 | 10.00 | 10.00 | 20 | 2.75 | 2,757.00 |
| Lyons Bros., Washington, D. C. | 39 | 9.15 | 9.25 | 8.74 | 23 | 3.16 | 2,860.00 |

a Bid accepted.

Proposals for paving alleys, opened August 2, 1895.

| Bidder. | Laying vitrified block pavement. | | | | | |
|--|----------------------------------|------------------------|-------------------|------------------------|-------------------|------------------------|
| | Number of square. | Price per square yard. | Number of square. | Price per square yard. | Number of square. | Price per square yard. |
| | | <i>Cents.</i> | | <i>Cents.</i> | | <i>Cents.</i> |
| Horn & Gaskins, Washington, D. C. a .. | 85 | 67 | 508 | 68 | 855 | 65 |
| | 490 | 65 | 833 | 67 | 942 | 68 |
| Lyons Bros., Washington, D. C. | 85 | 75 | 508 | 90 | 855 | 69 |
| | 490 | 72 | 833 | 84 | 942 | 73 |

a Bid accepted.

Proposals for constructing masonry wall on Sherman avenue, opened September 16, 1895.

| Bidder. | Price per cubic yard. | Remarks. |
|--|-----------------------|---------------|
| John Burns, Washington, D. C. | \$4.34 | Bid accepted. |
| M. H. Cavanaugh, Washington, D. C. | 4.25 | |
| Ralph Wormley, Washington, D. C. | 4.30 | |
| Henry F. Meyer & Co., Washington, D. C. | 2.79 | |
| Lyons Bros., Washington, D. C. | 4.80 | |
| Andrew Gleeson, Washington, D. C. | 4.50 | |
| Lanahan & McKnight, Washington, D. C. | 5.25 | |
| Peter J. Clark, Washington, D. C. | 4.17 | |
| H. C. Bolden, Washington, D. C. | 2.97 | |

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 725

Proposals for graveling Albemarle and Thirty-eighth streets, opened September 20, 1895.

| Bidder. | Price per square yard. | Remarks. |
|--|--------------------------------|---------------|
| Geo. B. Mullin, Washington, D. C..... | <i>Cents.</i> 23 $\frac{1}{2}$ | Bid accepted. |
| Skinner & Burrows, Washington, D. C..... | 34 | |
| Chas. H. Eslin, Washington, D. C..... | 25 | |

Proposal for laying sheet asphalt pavement on D street, between Fourteenth and Fifteenth streets NW., opened September 17, 1895.

| Bidder. | Lay standard asphalt pavement on cobble, rubble, or macadam base, per square yard. | Lay asphalt binder, per cubic yard. | Lay bituminous base, per cubic yard. |
|---|--|-------------------------------------|--------------------------------------|
| Eastern Bermudez Asphalt Paving Co., New York City a..... | \$0.70 | \$13.50 | \$4.50 |

a Bid accepted.

Proposals for paving alleys with vitrified blocks, opened March 10, 1896.

| Bidder. | In square 74, per square yard. | In square 735, per square yard. | In square 551, per square yard. | In square 750, per square yard. | In square 950, per square yard. |
|---|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| The Washington Asphalt Block and Tile Co., Washington, D. C. a..... | \$0.63 | <i>Cents.</i> 63 | <i>Cents.</i> 63 | <i>Cents.</i> 63 | <i>Cents.</i> 63 |
| Wm. E. Chaffee, Washington, D. C..... | .75 | 65 | 65 | 65 | 65 |
| Darius Gaskins, Washington, D. C..... | 1.03 $\frac{1}{2}$ | 63 $\frac{1}{2}$ | 68 $\frac{1}{2}$ | 70 $\frac{1}{2}$ | 73 $\frac{1}{2}$ |
| Lyons Bros., Washington, D. C..... | 1.12 | 78 | 69 $\frac{1}{2}$ | 78 | 71 |

a Bid accepted.

Proposals for constructing sewers, opened August 28, 1895.

[Address of all bidders, Washington, D. C.]

| Bidder. | Section A, Eckington Valley sewer. | | | | | | | |
|------------------------|--|--|---|--|--|--|---|--|
| | For excavation above sewer subgrade, including manholes, etc. (2,050 linear feet). | Brick masonry laid in natural cement mortar (1,188 cubic yards). | Vitrified brick masonry laid in Portland cement mortar (218 cubic yards). | For concrete masonry in place below the brick masonry (893 cubic yards). | For excavation above sewer subgrade, including manholes, etc. (2,050 linear feet). | For brick masonry laid in natural cement mortar (127 cubic yards). | For vitrified brick masonry laid in Portland cement mortar (218 cubic yards). | For concrete masonry in place in arch made with natural cement mortar (1,064 cubic yards). |
| Thos. Buckley..... | \$5.10 | \$9.75 | \$16.25 | \$6.00 | \$5.10 | \$9.75 | \$16.25 | \$6.12 |
| Lyons Bros..... | 8.20 | 8.75 | 17.75 | 5.89 | 8.20 | 8.75 | 17.75 | 5.89 |
| H. L. Cranford..... | 5.77 | 9.76 | 18.32 | 6.63 | 5.77 | 9.76 | 18.32 | 7.29 |
| B. J. Coyle a..... | 4.20 | 9.50 | 19.00 | 6.20 | 4.20 | 9.50 | 19.00 | 6.80 |
| E. G. Gummel..... | 9.50 | 9.50 | 18.00 | 7.87 | 9.50 | 9.50 | 18.00 | 7.87 |
| Lamb & Darby..... | 7.60 | 10.00 | 18.00 | 5.50 | 7.60 | 10.00 | 18.00 | 6.00 |
| Owen Patterson..... | 9.25 | 9.75 | 18.50 | 6.00 | 9.25 | 9.75 | 18.50 | 6.50 |
| Manning & Parsons..... | 8.25 | 9.50 | 19.80 | 6.80 | 8.25 | 9.50 | 19.80 | 6.80 |
| Jno. P. Larguey..... | 7.50 | 9.75 | 19.00 | 6.00 | 7.50 | 9.75 | 19.00 | 7.00 |

a Bid accepted.

726 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for constructing sewers, opened August 28, 1895—Continued.

| Bidder. | Section B, Potomac street NW., between Water street and Old Fish Market. | | | |
|----------------------------|--|------------------------|---|------------------------|
| | 4½-foot diameter circular brick sewer (450 linear feet). | Manholes complete (3). | 4½-foot diameter circular concrete sewer (450 linear feet). | Manholes complete (3). |
| Lyons Bros. <i>a</i> | \$6.97 | \$30.00 | \$6.02 | \$30.00 |
| B. J. Coyle..... | 7.40 | 30.00 | 7.40 | 30.00 |
| Jas. McCandlish..... | 8.87 | 15.00 | 7.87 | 15.00 |
| H. C. Bolden..... | 20.00 | 50.00 | 19.50 | 50.00 |

| Bidder. | Section C, Tenth street NE., between H and K. | | | |
|----------------------------|---|------------------------|--|------------------------|
| | 2 by 3 foot egg-shaped brick sewer (880 linear feet). | Manholes complete (2). | 2 by 3 foot egg-shaped concrete sewer (880 linear feet). | Manholes complete (2). |
| Thos. Buckley..... | \$4.80 | \$28.00 | \$4.50 | \$28.00 |
| Lyons Bros. <i>a</i> | 4.23 | 30.00 | 3.98 | 30.00 |
| B. J. Coyle..... | 5.40 | 30.00 | 4.40 | 30.00 |
| Jas. McCandlish..... | 5.15 | 25.00 | 4.14 | 25.00 |
| H. C. Bolden..... | 5.48 | 26.00 | 5.04½ | 24.98 |
| E. G. Gummel..... | 5.00 | 20.00 | 5.00 | 20.00 |
| Lamb & Darby..... | 5.20 | 35.00 | 4.90 | 35.00 |
| D. Gaskins..... | 4.35 | 23.00 | 3.87 | 23.00 |
| J. P. Larguey..... | 5.00 | 25.00 | 4.80 | 25.00 |

| Bidder. | Section D. | | Section E. | |
|----------------------------|---|------------------------|--|---|
| | Water street NW., between Twenty-second and Twenty-third streets, 18-inch pipe sewer (360 linear feet). | Manholes complete (3). | Twenty-second street NW., between Water and C streets, 18-inch pipe sewer (180 linear feet). | A street SE., between Fourteenth and Fifteenth streets, 24-inch pipe sewer (540 linear feet). |
| Thos. Buckley..... | \$1.80 | \$19.00 | \$1.80 | \$2.45 |
| Lyons Bros. <i>a</i> | <i>a</i> 1.43 | <i>a</i> 30.00 | <i>a</i> 1.46 | 2.13 |
| H. C. Bolden..... | 2.10 | 27.00 | 2.10 | 1.98 |
| E. G. Gummel..... | 1.79 | 27.00 | 1.79 | 2.37 |
| Lamb & Darby..... | | | | 2.30 |
| D. Gaskins <i>a</i> | | | | <i>a</i> 23.00 |
| J. P. Larguey..... | | | | 2.40 |

a Bid accepted.

Proposals for constructing sewers, opened August 28, 1895—Continued.

| Bidder. | Section F. | | | Section G. | | Section H. | |
|----------------------|--|---|------------------------|---|-----------------------|---|------------------------------|
| | Thirteenth street SE, between K street and Georgia avenue, 24-inch pipe sewer (260 linear feet). | Thirteenth street SE, crossing Georgia avenue, 21-inch pipe sewer (70 linear feet). | Manholes complete (2). | Pennsylvania avenue SE, between Fourteenth street and Georgia avenue, 18-inch pipe sewer (125 linear feet). | Manhole complete (1). | Pennsylvania avenue SE, between reservation 55 and Fifteenth street SE, 18-inch pipe sewer (720 linear feet). | Manholes complete, each (4). |
| Thos. Buckley..... | \$1.95 | \$1.85 | \$20.00 | \$2.30 | \$28.00 | \$1.76 | \$21.00 |
| H. C. Bolden..... | 1.98 | 1.98 | 26.00 | 1.95 | 26.00 | 1.86 | 24.98 |
| E. G. Gummel..... | 2.37 | 1.96 | 28.00 | 2.00 | 35.00 | 2.50 | 35.00 |
| Lamb & Darby..... | 2.00 | 2.00 | 27.00 | 1.80 | 35.00 | 1.60 | 27.00 |
| D. Gaskins a..... | 1.94 | 1.90 | 23.00 | a 1.80 | a 23.00 | 1.80 | 23.00 |
| J. P. Larguey a..... | 2.00 | 1.80 | 23.00 | 2.00 | 33.00 | a 1.50 | a 25.00 |
| Lyons Bros. a..... | a 1.74 | a 1.63 | a 30.00 | 2.09 | 30.00 | 1.51 | 30.00 |

a Bid accepted.

Proposals for construction of sewers, opened September 28, 1895.

| Bidder. | Section A, Georgia avenue SE, between Fourteenth and Sixteenth streets. | | | |
|---|---|---------------|--|---------------|
| | 3.75 by 5.625 foot egg-shaped brick (1,125 linear feet), per linear foot. | Manholes (4). | 3.75 by 5.625 foot egg-shaped concrete (1,125 linear feet), per linear foot. | Manholes (4). |
| W. F. Brenizer, Washington, D. C..... | \$8.24 | \$30.71 | \$8.11 | \$30.71 |
| Jno. Jacoby, Wilmington, Del..... | 10.79 | 35.00 | ..... | ..... |
| Wormley & Schooler, Washington, D. C..... | 9.50 | 24.50 | 8.50 | 24.50 |
| H. C. Nichols, Philadelphia, Pa. a..... | 6.88 | 40.48 | 6.43 | 40.48 |
| J. P. Larguey, Washington, D. C..... | 9.65 | 35.00 | 9.45 | 35.00 |
| Jas. McCandlish, Washington, D. C..... | 9.75 | 45.00 | 8.30 | 45.00 |
| Lyons Bros., Washington, D. C..... | 10.35 | 40.00 | 9.95 | 40.00 |
| B. J. Coyle, Washington, D. C..... | 9.40 | 40.00 | ..... | ..... |
| Thos. Buckley, Washington, D. C..... | 9.17 | 27.00 | 9.67 | 27.00 |
| H. C. Bolden, Washington, D. C..... | 7.48 | 25.00 | 6.90 | 22.50 |
| E. G. Gummel, Washington, D. C..... | 9.25 | 35.00 | 8.67 | 45.00 |
| Lamb & Darby, Washington, D. C..... | 9.50 | 35.00 | 9.00 | 35.00 |

| Bidder. | Section B, E street NE, between Thirteenth street and Tennessee avenue. | | | |
|-------------------------|---|---------------|--|---------------|
| | 2.25 by 3.375 feet egg-shaped brick (920 linear feet), per linear foot. | Manholes (2). | 2.25 by 3.375 feet egg-shaped concrete (920 linear feet), per linear foot. | Manholes (2). |
| W. T. Brenizer..... | \$4.72 | \$19.18 | \$4.66 | \$19.18 |
| Jno. Jacoby..... | 5.85 | 30.00 | ..... | ..... |
| Wormley & Schooler..... | 5.75 | 25.00 | 4.55 | 23.50 |
| H. C. Nichols..... | 4.81 | 29.20 | 4.44 | 29.20 |
| J. P. Larguey..... | 5.00 | 20.00 | 4.90 | 20.00 |
| Jas. McCandlish..... | 5.39 | 22.00 | 4.39 | 22.00 |
| Lyons Bros..... | 5.84 | 28.00 | 4.38 | 28.00 |
| Thos. Buckley a..... | 4.49 | 19.00 | 4.18 | 19.00 |
| H. C. Bolden..... | 5.48 | 22.50 | 4.98 | 22.50 |
| E. G. Gummel..... | 5.45 | 25.00 | 4.95 | 35.00 |
| Lamb & Darby..... | 5.35 | 25.00 | 5.30 | 25.00 |

a Bid accepted.

728 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for construction of sewers, opened September 28, 1895—Continued.

| Bidder. | Section C, Yale street NW., between Sherman avenue and Thirteenth street. | | | |
|----------------------------|---|---|---|------------------|
| | 18-inch pipe (300 linear feet), per linear foot. | 15-inch pipe (320 linear feet), per linear foot. | 12-inch pipe (360 linear feet), per linear foot. | Manholes (3). |
| Wormley & Schooler..... | \$1.90 | \$1.85 | \$1.75 | \$25.25 |
| H. C. Nichols..... | 1.90 | 1.87 | 1.85 | 29.00 |
| J. P. Larguey..... | 1.65 | 1.85 | 1.75 | 30.00 |
| Lyons Bros. <i>a</i> | 1.53 | 1.33 | 1.20 | 30.00 |
| Thomas Buckley..... | 1.49 | 1.65 | 1.40 | 20.00 |
| H. C. Bolden..... | 1.45 | 1.40 | 1.27½ | 24.95 |
| E. G. Gummel..... | 1.65 | 1.65 | 1.44 | 33.00 |
| Lamb & Darby..... | 2.00 | 1.55 | 1.25 | 35.00 |

| Bidder. | Section D, Twenty-first street NW., between K and L and Twenty first at K street. | | | |
|-------------------------------|---|---|--|------------------|
| | 24-inch pipe (380 linear feet), per linear foot. | 21-inch pipe (100 linear feet), per linear foot. | 18-inch pipe (70 linear feet), per linear foot. | Manholes (4). |
| Wormley & Schooler..... | \$2.25 | \$2.25 | \$2.25 | \$25.50 |
| H. C. Nichols..... | 2.10 | 1.93 | 1.90 | 33.00 |
| Lyons Bros..... | 2.30 | 2.20 | 2.10 | 30.00 |
| Thomas Buckley <i>a</i> | 1.93 | 1.80 | 1.70 | 19.00 |
| H. C. Bolden..... | 2.35 | 2.25 | 2.23 | 26.00 |
| E. G. Gummel..... | 2.10 | 1.85 | 1.70 | 29.00 |
| Lamb & Darby..... | 2.10 | 2.00 | 2.00 | 30.00 |

| Bidder. | Section E, Twentieth street NW., between K and L. | | Section F, Seventeenth street, between L and De Sales NW. | | |
|------------------------------|---|-----------|---|--|------------------|
| | 18-inch pipe (475 linear feet), per linear foot. | Manholes. | 24-inch pipe (370 linear feet), per linear foot. | 18-inch pipe (50 linear feet), per linear foot. | Manholes (3). |
| Wormley & Schooler..... | \$2.30 | \$25.50 | \$2.35 | \$2.20 | \$25.75 |
| H. C. Nichols..... | 1.90 | 30.00 | 2.10 | 1.90 | 33.00 |
| Lyons Bros..... | 1.95 | 30.00 | 2.19 | 2.00 | 30.00 |
| Thos. Buckley <i>a</i> | 1.70 | 19.00 | 1.94 | 1.60 | 19.00 |
| H. C. Bolden..... | 2.23 | 26.00 | 2.35 | 2.23 | 26.00 |
| E. G. Gummel..... | 1.70 | 29.00 | 2.10 | 1.65 | 29.00 |
| Lamb & Darby..... | 1.80 | 30.00 | 2.35 | 2.25 | 30.00 |

| Bidder. | Section G, New Hampshire avenue, between T and U streets NW. | | Section H, P street, between New Jersey avenue and Third street NW. | | Section I, N street SW, between Second and Third streets. | |
|-------------------------------|--|------------------|---|------------------|---|------------------|
| | 24-inch pipe (650 linear feet), per linear foot. | Manholes (4). | 24-inch pipe (410 linear feet), per linear foot. | Manholes (2). | 24-inch pipe (435 linear feet), per linear foot. | Manholes (2). |
| Wormley & Schooler..... | \$2.25 | \$23.75 | \$2.20 | \$24.50 | \$2.05 | \$24.50 |
| H. C. Nichols..... | 2.10 | 33.00 | 2.10 | 33.00 | 2.10 | 33.00 |
| Lyons Bros..... | 2.10 | 30.00 | 2.15 | 30.00 | 1.74 | 25.00 |
| Thomas Buckley <i>a</i> | 1.82 | 18.00 | 1.95 | 19.00 | 1.47 | 17.00 |
| H. C. Bolden..... | 2.35 | 26.00 | 1.98½ | 23.50 | 2.35 | 26.00 |
| E. G. Gummel..... | 2.05 | 29.00 | 2.10 | 29.00 | 1.68 | 25.00 |
| Lamb & Darby..... | 2.20 | 30.90 | 2.10 | 30.00 | 1.90 | 25.00 |

a Bid accepted.

Proposals for construction of sewers, opened September 28, 1895—Continued.

| Bidder. | Section K, Eleventh street SE, between G and I streets. | | |
|-------------------------|---|--|-----------|
| | 21-inch pipe (685 linear feet), per linear foot. | 18-inch pipe (65 linear feet), per linear foot. | Manholes. |
| Wormley & Schooler..... | \$2.15 | \$2.15 | \$24.85 |
| H. C. Nichols..... | 1.98 | 1.90 | 32.00 |
| Lyons Bros..... | 1.95 | 2.00 | 30.00 |
| Thos. Buckley &..... | 1.78 | 1.65 | 20.00 |
| H. C. Bokden..... | 2.25 | 2.23 | 26.00 |
| E. G. Gummel..... | 1.78 | 1.64 | 29.00 |
| Lamb & Darby..... | 1.90 | 1.60 | 30.00 |

a Bid accepted.

Schedule of proposals for the construction of sewers, opened October 24, 1895.

| Brookland main sewer. | | | | | |
|------------------------------------|--|--|---|---|--|
| Bidder. | For excavation above sewer sub-grade, including excavation for bell sections, etc. (26,900 cubic yards), per cubic yard. | For brick masonry laid in natural cement mortar (2,733 cubic yards), per cubic yard. | For vitrified brick masonry laid in Portland cement mortar (542 cubic yards), per cubic yard. | For vitrified block invert laid in Portland cement mortar (2,180 linear feet), per linear foot. | For concrete masonry in place below arch made with natural cement mortar (1,639 cubic yards (per cubic yard. |
| John Jacoby, Wilmington, Del. | \$0.65 | \$0.90 | \$20.00 | \$0.85 | \$6.75 |
| Justin McCarthy, Washington, D. C. | 1.45 ³ | 11.74 ¹ | 21.00 | .77 ⁸ / ₁₀ | 12.17 |
| H. L. Cranford, Washington, D. C. | .46 ¹ | 9.11 | 17.59 | .69 | 5.98 |
| J. P. Largney, Washington, D. C. | .50 | 10.00 | 19.75 | .87 | 6.30 |
| T. M. Leshner & Son, Easton, Pa. a | .46 | 9.42 | 15.30 | .75 | a 6.10 |
| Darius Gaskins, Washington, D. C. | 1.05 | 10.00 | 22.50 | .90 | 7.25 |
| Stratford & Hawks, Brooklyn, N. Y. | .67 | 9.25 | 24.00 | .71 | 7.25 |
| Andrew Gleeson, Washington, D. C. | .39 | 8.69 | 22.00 | .85 | 7.18 |
| B. J. Coyle, Washington, D. C. | .40 | 10.00 | 22.00 | 1.00 | 6.30 |
| Lyons Bros., Washington, D. C. | .85 | 10.00 | 20.75 | .90 | 7.25 |
| Jas. McCandlish, Washington, D. C. | 1.02 | 8.94 | 17.00 | .75 | 6.00 |
| M. F. Talty, Washington, D. C. | .55 | 8.70 | 19.00 | .75 | 5.70 |

| Kenesaw avenue, between Rock Creek and Sixteenth street extended. | | | | |
|---|---|------------------------------|--|------------------------------|
| Bidder. | 2.75 by 4.125 feet egg-shaped brick sewer (2,075 linear feet), per linear foot. | Manholes complete (6), each. | 2.75 by 4.125 feet egg-shaped concrete sewer (2,075 linear feet), per linear foot. | Manholes complete (6), each. |
| John Jacoby, Wilmington, Del. | \$5.49 | \$35.50 | \$5.49 | \$35.00 |
| Justin McCarthy, Washington, D. C. | 9.04 | 32.30 | 8.31 | 32.30 |
| H. L. Cranford, Washington, D. C. | 5.46 | 25.00 | 5.24 | 25.00 |
| J. P. Largney, Washington, D. C. | 6.10 | 20.00 | 5.85 | 25.00 |
| H. M. Leshner & Son, Easton, Pa. | 5.54 | 25.00 | 5.27 | 25.00 |
| Darius Gaskins, Washington, D. C. | 5.60 | 18.00 | 4.85 | 18.00 |
| Stratford & Hawks, Brooklyn, N. Y. | 4.50 | 30.00 | b 4.50 | b 30.00 |
| Andrew Gleeson, Washington, D. C. b | 4.80 | 20.00 | b 4.19 | b 20.00 |
| B. J. Coyle, Washington, D. C. | 6.90 | 30.00 | 6.40 | 30.00 |
| Lyons Bros., Washington, D. C. | 6.75 | 30.00 | 5.97 | 30.00 |
| Jas. McCandlish, Washington, D. C. | 5.37 | 27.00 | 4.89 | 27.50 |
| M. F. Talty, Washington, D. C. | 5.50 | 25.00 | 4.90 | 25.00 |

a Contract awarded to T. M. Leshner & Son.

b Contract awarded to Andrew Gleeson.

Proposals for constructing a main intercepting sewer, etc.—Continued.

| Bidder. | Section L.—For all 18-inch stoneware sewer pipe laid (550 linear feet), per linear foot. | Section M.—For all 15- inch stoneware sewer pipe laid (900 linear feet), per linear foot. | Section N.—For all 8-inch drain pipe laid, per linear foot. | Section O.—For all 10-inch drain pipe laid, per linear foot. | Section P.—For embank- ment over sewer to be consolidated in 6-inch layers (6,000 cubic yards), per cubic yard. |
|--|---|--|---|--|---|
| John Jacoby, Wilmington, Del. <i>a</i> | \$0.50 | \$0.50 | \$0.21 | \$0.24 | \$0.30 |
| Talty, Allen & Co., Washington, D. C. | .80 | .65 | .21 | .24 | .80 |
| Geo. S. Good & Co., Lock Haven, Pa. | .50 | .30 | .21 | .24 | .30 |
| T. M. Leshner & Son, Easton, Pa. | .20 | .20 | .21 | .24 | .40 |
| H. L. Cranford, Washington, D. C. | .15 | .13 | .21 | .24 | .60 |
| Clement & Co., New York City..... | .30 | .25 | .21 | .24 | .25 |
| Jones, Pollard & Co., Baltimore, Md. | .30 | .25 | .21 | .24 | .30 |
| Washburn & Washburn, New York City..... | 1.00 | .80 | .21 | .24 | .25 |
| B. J. Coyle, Washington, D. C. | 2.50 | 2.38 | .21 | .24 | .40 |
| Manning & Parsons, Washington, D. C. | .10 | .10 | .21 | .24 | .70 |
| Jas. McCandlish, Washington, D. C. | .30 | .25 | .21 | .24 | .33 |
| Sullivan Bros., Philadelphia, Pa. | .50 | .50 | .21 | .24 | .30 |

| Bidder. | Section Q.—For all lumber and timber used as pile-capping and flooring (23,500 feet), per M. B. M. | Section R.—For furnishing and driving all piles used in foundation (12,180 linear feet), per linear foot. | Section S.—For furnishing and setting all steel beams (5,500 pounds), per pound. | Section T.—For furnishing, setting in po- sition, and calking all cast-iron pipe (201,600 pounds), per pound. | Section U.—For furnishing and erecting one wrought-iron truss bridge, 125½-foot span, to support 30-inch cast-iron main across Rock Creek at M street N.W. (U). | Total cost of sewer. |
|--|--|---|---|---|--|----------------------|
| John Jacoby, Wilmington, Del. <i>a</i> | \$22.00 | \$0.29 | \$0.02 | \$0.013 | \$1,750.00 | \$143,422.60 |
| Talty, Allen & Co., Washington, D. C. | 45.00 | .40 | .06 | .021 | 1,880.00 | 168,191.90 |
| Geo. S. Good & Co., Lock Haven, Pa. | 29.00 | .32 | .031 | .0215 | 2,300.00 | 175,579.00 |
| T. M. Leshner & Son, Easton, Pa. | 25.00 | .45 | .03 | .03 | 1,700.00 | 200,704.66 |
| H. L. Cranford, Washington, D. C. | 41.50 | .253 | .031 | .021 | 1,818.00 | 157,518.54 |
| Clement & Co., New York City..... | 40.00 | .40 | .03 | .023 | 3,880.00 | 182,564.00 |
| Jones, Pollard & Co., Baltimore, Md. | 30.00 | .20 | .04 | .03 | 1,896.00 | 144,931.40 |
| Washburn & Washburn, New York City..... | 30.00 | .25 | .03 | .02 | 1,000.00 | 175,657.50 |
| B. J. Coyle, Washington, D. C. | 30.00 | .32 | .04 | .021 | 4,200.00 | 196,256.80 |
| Manning & Parsons, Washington, D. C. | 35.00 | .50 | .021 | .021 | 1,500.00 | 198,334.00 |
| Jas. McCandlish, Washington, D. C. | 33.00 | .27 | .031 | .02 | 1,855.00 | 146,429.08 |
| Sullivan Bros., Philadelphia, Pa. | 30.00 | .40 | .04 | .06 | 4,500.00 | 180,651.00 |
| | | | | | 3,600.00 | 179,751.00 |

a Bid accepted.

Proposals for constructing sewers, opened March 31, 1896.

| Bidder. | 2.75 by 4.125 feet egg-shaped sewer, Fifteenth street N.E., between North Carolina avenue and C street, 400 linear feet. | 2.25 by 3.375 feet egg-shaped sewer, Fifteenth street N.E., between North Carolina avenue and B street, 120 linear feet. | 2 by 3 feet egg-shaped sewer, Fifteenth street N.E., between A and B streets, 400 linear feet. | 2.25 by 3.375 feet egg-shaped sewer, North Carolina avenue, between Fourteenth and Fifteenth streets N.E., and Fifteenth street, between North Carolina avenue and A street, 840 linear feet. | Manholes (6). |
|--|--|--|--|---|---------------|
| Jas. McCandlish, Washington, D. C..... | \$4.56 | \$4.56 | \$3.93 | \$4.32 | \$20.00 |
| Alex. C. Chenoweth, New York City a..... | 3.98 | 3.59 | 3.23 | 3.71 | b 25.00 |
| Jno. P. Larguey, Washington, D. C..... | 5.30 | 4.65 | 4.35 | 5.00 | 23.00 |
| Darius Gaskins, Washington, D. C..... | 4.95 | 4.50 | 3.85 | 4.65 | 25.00 |
| H. C. Bolden, Washington, D. C..... | 5.15 | 4.63 | 4.05 | 4.63 | 20.00 |
| E. G. Gummel, Washington, D. C..... | 6.02 | 5.62 | 5.15 | 6.02 | 30.00 |
| Lyons Bros., Washington, D. C..... | 4.64 | 4.53 | 3.47 | 4.65 | 27.00 |
| John Jacoby, Wilmington, Del..... | 5.35 | 5.10 | 4.50 | 5.00 | 30.00 |
| B. J. Coyle, Washington, D. C..... | 5.10 | 4.70 | 4.10 | 4.70 | 25.00 |
| Andrew Gleeson, Washington, D. D..... | 4.97 | 4.38 | 3.38 | 4.38 | 25.00 |

a Bid accepted.

b Twelve cents per foot less with brick work omitted above terra cotta invert block; sewer all concrete.

Proposals for construction of sewers, opened June 1, 1896.

[Sewer A.—640 linear feet, 3.5 by 5.25 feet, sewer in Georgia avenue SE., between Sixteenth and Seventeenth streets, and Seventeenth street, between Georgia avenue and E streets; 460 linear feet, 3.25 by 4.875 feet, sewer in Seventeenth street SE., between D and E streets; 400 linear feet, 2.75 by 4.125 feet, sewer in Seventeenth street SE., between C and D streets. 260 linear feet, 2.25 by 3.375 feet, sewer in Seventeenth street SE., between Massachusetts avenue and C street.]

| Bidder. | Sewer A, brick. | | | | |
|--|---|---|--|---|---|
| | Excavation above sewer sub-grade, etc. (5,348 cubic yards), per cubic yard. | Brick masonry in natural cement mortar (393 cubic yards), per cubic yard. | Vitrified brick masonry in Portland cement (21 cubic yards), per cubic yard. | Vitrified block invert in Portland cement mortar (1,820 linear feet), per cubic yard. | Concrete masonry below arch with natural cement mortar (228 cubic yards), per cubic yard. |
| | <i>Cents.</i> | | | <i>Cent.</i> | |
| John Jacoby, Wilmington, Del..... | 65 | \$8.50 | \$18.00 | 75 | \$6.00 |
| Lyons Bros., Washington, D. C..... | 50 | 8.40 | 16.41 | 73 | 5.55 |
| A. C. Chenoweth, New York City..... | 59 | 8.90 | 15.77 | 66 | 4.40 |
| E. G. Gummel, Washington, D. C..... | 49 | 8.07 | 17.32 | 70 | 5.40 |
| B. J. Coyle, Washington, D. C..... | 52 | 9.50 | 20.00 | 80 | 6.20 |
| E. A. Mathers, Washington, D. C..... | 35 | 8.92 | 17.85 | 71 | 6.00 |
| H. C. Bolden, Washington, D. C..... | 33 | 8.70 | 14.65 | 69 | 4.45 |
| John P. Larguey, Washington, D. C..... | 60 | 9.20 | 18.00 | 85 | 6.00 |
| Andrew Gleeson, Washington, D. C..... | 60 | 8.50 | 20.00 | 90 | 6.50 |
| T. M. Leisher & Son, Easton, Pa..... | 44 | 9.00 | 15.00 | 70 | 6.00 |
| James McCandlish, Washington, D. C.... | 74 | 8.64 | 18.42 | 79 | 6.00 |

Proposals for construction of sewers, opened June 1, 1896—Continued.

| Bidder. | Sewer A, concrete. | | | | |
|--|---|--|--|--|--|
| | Excavation above sewer sub-grade, etc. (5,348 cubic yards), per cubic yard. | Brick masonry in natural cement mortar (12 cubic yards), per cubic yard. | Vitrified block in vert in Portland cement mortar (1,820 linear feet), per cubic yard. | Concrete masonry in arch with natural cement mortar (290 cubic yards), per cubic yard. | Concrete masonry in place below arch, natural cement mortar (372 cubic yards), per cubic yard. |
| | <i>Cents.</i> | | <i>Cents.</i> | | |
| John Jacoby, Wilmington, Del. | 65 | \$8. 50 | 75 | \$6. 00 | \$6. 00 |
| Lyons Bros., Washington, D. C. | 50 | 8. 40 | 73 | 5. 55 | 5. 55 |
| A. C. Chenoweth, New York City. | 59 | 8. 90 | 66 | 4. 40 | 4. 40 |
| E. G. Gummel, Washington, D. C. | 49 | 8. 07 | 70 | 5. 40 | 5. 40 |
| B. J. Coyle, Washington, D. C. | 52 | 9. 50 | 80 | 6. 80 | 6. 20 |
| E. A. Mathers, Washington, D. C. | 35 | 8. 92 | 71 | 4. 85 | 6. 00 |
| H. C. Bolden, Washington, D. C. <i>a</i> | 33 | 8. 70 | 69 | 4. 60 | 4. 45 |
| John P. Larnsey, Washington, D. C. | 60 | 9. 20 | 85 | 6. 30 | 6. 00 |
| Andrew Gleeson, Washington, D. C. | 60 | 8. 50 | 90 | 6. 50 | 6. 50 |
| T. M. Leshner & Son, Easton, Pa. | 44 | 9. 00 | 70 | 6. 00 | 6. 00 |
| James McCandlish, Washington, D. C. | 74 | 8. 64 | 79 | 6. 00 | 6. 00 |

[Sewer B.—630 linear feet, 2.5 by 3.75 feet, sewer in Fifteenth street NW., extended, between Kene-saw and Grant streets, and crossing block 3, Davison & Leighton's subdivision.]

| Bidder. | Sewer B. | |
|---|---|--------------------|
| | Sewer in Fifteenth street NW., between Kene-saw and Grant streets, and crossing block 3, Davison & Leighton's subdivision (630 linear feet), per linear foot. | Manholes (1) each. |
| John Jacoby, Wilmington, Del. | \$6. 00 | \$25. 00 |
| Lyons Bros., Washington, D. C. <i>b</i> | 4. 54 | 30. 00 |
| A. C. Chenoweth, New York City. | 5. 28 | 25. 00 |
| E. G. Gummel, Washington, D. C. | 4. 84 | 22. 00 |
| B. J. Coyle, Washington, D. C. | 6. 50 | 30. 00 |
| E. A. Mathers, Washington, D. C. | 5. 75 | 78. 00 |
| H. C. Bolden, Washington, D. C. | 5. 20 | 25. 00 |
| John P. Larnsey, Washington, D. C. | 5. 45 | 23. 00 |
| Andrew Gleeson, Washington, D. C. | 4. 86 | 25. 00 |
| James McCandlish, Washington, D. C. | 5. 93 | 25. 00 |

a Sewer A awarded to H. C. Bolden.

b Sewer B awarded to Lyons Bros.

Proposals for repairing Slash Run sewer, between New Hampshire avenue and N street, opened June 10, 1896.

| Bidder. | Excavation. | Concrete masonry. | Vitrified-brick paving. |
|--|-------------|-------------------|-------------------------|
| John Jacoby, Wilmington, Del. <i>a</i> | \$3. 00 | \$8. 00 | \$40. 00 |
| Lyons Bros., Washington, D. C. | 8. 00 | 15. 00 | 40. 00 |

a Bid accepted.

Proposals for constructing sewers, opened March 31, 1896.

| Bidder. | 2.75 by 4.125 feet egg-shaped sewer, Fifteenth street N.E., between North Carolina avenue and C street, 460 linear feet. | 2.25 by 3.375 feet egg-shaped sewer, Fifteenth street N.E., between North Carolina avenue and B street, 130 linear feet. | 2 by 3 feet egg-shaped sewer, Fifteenth street N.E., between A and B streets, 400 linear feet. | 2.25 by 3.375 feet egg-shaped sewer, North Carolina avenue, between Fourteenth and Fifteenth streets N.E., and Fifteenth street, between North Carolina avenue and A street, 840 linear feet. | Manholes (6). |
|--|--|--|--|---|----------------|
| Jas. McCandlish, Washington, D. C. | \$4.56 | \$4.56 | \$3.93 | \$4.32 | \$20.00 |
| Alex. C. Chenoweth, New York City <i>a</i> | 3.98 | 3.59 | 3.23 | 3.71 | <i>b</i> 25.00 |
| Jno. P. Larguey, Washington, D. C. | 5.30 | 4.65 | 4.35 | 5.00 | 23.00 |
| Darius Gaskins, Washington, D. C. | 4.95 | 4.50 | 3.85 | 4.65 | 25.00 |
| H. C. Bolden, Washington, D. C. | 5.15 | 4.63 | 4.05 | 4.63 | 20.00 |
| E. G. Gummel, Washington, D. C. | 6.02 | 5.62 | 5.15 | 6.02 | 30.00 |
| Lyons Bros., Washington, D. C. | 4.64 | 4.53 | 3.47 | 4.65 | 27.00 |
| John Jacoby, Wilmington, Del. | 5.35 | 5.10 | 4.50 | 5.00 | 30.00 |
| B. J. Coyle, Washington, D. C. | 5.10 | 4.70 | 4.10 | 4.70 | 25.00 |
| Andrew Gleeson, Washington, D. C. | 4.97 | 4.38 | 3.38 | 4.38 | 25.00 |

a Bid accepted.*b* Twelve cents per foot less with brick work omitted above terra cotta invert block; sewer all concrete.*Proposals for construction of sewers, opened June 1, 1896.*

[Sewer A.—640 linear feet, 3.5 by 5.25 feet, between Georgia avenue SE., between Sixteenth and Seventeenth streets, and Seventeenth street, between Georgia avenue and E streets; 460 linear feet, 3.25 by 4.875 feet, sewer in Seventeenth street SE., between D and E streets; 460 linear feet, 2.75 by 4.125 feet, sewer in Seventeenth street SE., between C and D streets; 260 linear feet, 2.25 by 3.375 feet, sewer in Seventeenth street SE., between Massachusetts avenue and C street.]

| Bidder. | Sewer A, brick. | | | | |
|--|---|---|--|---|---|
| | Excavation above sewer sub-grade, etc. (5,348 cubic yards), per cubic yard. | Brick masonry in natural cement mortar (393 cubic yards), per cubic yard. | Vitrified-brick masonry in Portland cement (81 cubic yards), per cubic yard. | Vitrified block invert in Portland cement mortar (1,820 linear feet), per cubic yard. | Concrete masonry below arch with natural cement mortar (228 cubic yards), per cubic yard. |
| | <i>Cents.</i> | | | <i>Cent.</i> | |
| John Jacoby, Wilmington, Del. | 65 | \$8.50 | \$18.00 | 75 | \$6.00 |
| Lyons Bros., Washington, D. C. | 50 | 8.40 | 16.41 | 73 | 5.55 |
| A. C. Chenoweth, New York City. | 59 | 8.90 | 15.77 | 66 | 4.40 |
| E. G. Gummel, Washington, D. C. | 49 | 8.07 | 17.32 | 70 | 5.40 |
| B. J. Coyle, Washington, D. C. | 52 | 9.50 | 20.00 | 80 | 6.20 |
| E. A. Mathers, Washington, D. C. | 35 | 8.92 | 17.85 | 71 | 6.00 |
| H. C. Bolden, Washington, D. C. <i>a</i> | 33 | 8.70 | 14.65 | 69 | 4.45 |
| John P. Larguey, Washington, D. C. | 60 | 9.20 | 18.00 | 85 | 6.00 |
| Andrew Gleeson, Washington, D. C. | 60 | 8.50 | 20.00 | 90 | 6.50 |
| T. M. Leshar & Son, Easton, Pa. | 44 | 9.00 | 15.00 | 70 | 6.00 |
| James McCandlish, Washington, D. C. ... | 74 | 8.64 | 18.42 | 79 | 6.00 |

Proposals for construction of sewers, opened June 1, 1896—Continued.

| Bidder. | Sewer A, concrete. | | | | |
|---|---|--|--|--|--|
| | Excavation above sewer sub-grade, etc. (5,348 cubic yards), per cubic yard. | Brick masonry in natural cement mortar (12 cubic yards), per cubic yard. | Vitrified block in vert in Portland cement mortar (1,820 linear feet), per cubic yard. | Concrete masonry in arch with natural cement mortar (290 cubic yards), per cubic yard. | Concrete masonry in place below arch, natural cement mortar (372 cubic yards), per cubic yard. |
| | <i>Cents.</i> | | <i>Cents.</i> | | |
| John Jacoby, Wilmington, Del..... | 65 | \$8. 50 | 75 | \$6. 00 | \$6. 00 |
| Lyons Bros., Washington, D. C..... | 50 | 8. 40 | 73 | 5. 55 | 5. 55 |
| A. C. Chenoweth, New York City..... | 59 | 8. 90 | 66 | 4. 40 | 4. 40 |
| E. G. Gummel, Washington, D. C..... | 49 | 8. 07 | 70 | 5. 40 | 5. 40 |
| B. J. Coyle, Washington, D. C..... | 52 | 9. 50 | 80 | 6. 80 | 6. 20 |
| E. A. Mathers, Washington, D. C..... | 35 | 8. 92 | 71 | 4. 85 | 6. 00 |
| H. C. Bolden, Washington, D. C..... | 33 | 8. 70 | 69 | 4. 60 | 4. 45 |
| John P. Largney, Washington, D. C..... | 60 | 9. 20 | 85 | 6. 30 | 6. 00 |
| Andrew Gleeson, Washington, D. C..... | 60 | 8. 50 | 90 | 6. 50 | 6. 50 |
| T. M. Leshner & Son, Easton, Pa..... | 44 | 9. 00 | 70 | 6. 00 | 6. 00 |
| James McCandlish, Washington, D. C..... | 74 | 8. 64 | 79 | 6. 00 | 6. 00 |

[Sewer B.—630 linear feet, 2.5 by 3.75 feet, sewer in Fifteenth street NW., extended, between Kene-saw and Grant streets, and crossing block 3, Davison & Leighton's subdivision.]

| Bidder. | Sewer B. | |
|---|---|--------------------|
| | Sewer in Fifteenth street NW., between Kene-saw and Grant streets, and crossing block 3, Davison & Leighton's subdivision (630 linear feet), per linear foot. | Manholes (1) each. |
| John Jacoby, Wilmington, Del..... | \$6. 00 | \$25. 00 |
| Lyons Bros., Washington, D. C..... | 4. 54 | 30. 00 |
| A. C. Chenoweth, New York City..... | 5. 28 | 25. 00 |
| E. G. Gummel, Washington, D. C..... | 4. 84 | 22. 00 |
| B. J. Coyle, Washington, D. C..... | 6. 50 | 30. 00 |
| E. A. Mathers, Washington, D. C..... | 5. 75 | 78. 00 |
| H. C. Bolden, Washington, D. C..... | 5. 20 | 25. 00 |
| John P. Largney, Washington, D. C..... | 5. 45 | 23. 00 |
| Andrew Gleeson, Washington, D. C..... | 4. 86 | 25. 00 |
| James McCandlish, Washington, D. C..... | 5. 93 | 25. 00 |

a Sewer A awarded to H. C. Bolden.

b Sewer B awarded to Lyons Bros.

Proposals for repairing Slash Run sewer, between New Hampshire avenue and N street, opened June 10, 1896.

| Bidder. | Excavation. | Concrete masonry. | Vitrified-brick paving. |
|--|-------------|-------------------|-------------------------|
| John Jacoby, Wilmington, Del. <i>a</i> | \$3. 00 | \$8. 00 | \$40. 00 |
| Lyons Bros., Washington, D. C..... | 8. 00 | 15. 00 | 40. 00 |

a Bid accepted.

734 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for construction of sewer, opened June 18, 1896.

[450 linear feet 5.25 foot sewer, I street SW., between Delaware avenue and James Creek Canal.]

| Bidder. | Excavation above sewer subgrade (1,621 cubic yards). | | Brick masonry in natural cement (135 cubic yards). | | Vitrified-brick masonry in Portland cement (37 cubic yards). | | Concrete masonry in place (135 cubic yards). | | Man. holes. | Total cost. |
|------------------------------------|--|----------|--|------------|--|----------|--|----------|-------------|-------------|
| | Price. | Cost. | Price. | Cost. | Price. | Cost. | Price. | Cost. | | |
| | Cts. | | | | | | | | | |
| Lyons Bros., Washington, D. C. | 55 | \$891.55 | \$8.45 | \$1,140.75 | \$16.50 | \$610.50 | \$5.45 | \$735.75 | \$20.00 | \$3,398.55 |
| Jas. McCandlish, Washington, D. C. | 55 | 891.55 | 7.59 | 1,024.65 | 15.50 | 573.50 | 4.25 | 573.75 | 20.00 | \$3,683.45 |
| E. G. Gummel, Washington, D. C. | 64 | 1,037.44 | 8.50 | 1,147.50 | 18.00 | 666.00 | 5.00 | 675.00 | 30.00 | 3,555.94 |
| Jno. P. Larguey, Washington, D. C. | 75 | 1,215.75 | 8.75 | 1,181.25 | 17.75 | 656.75 | 5.25 | 708.75 | 20.10 | 3,782.50 |
| John Jacoby, Wilmington, Del. | 55 | 891.55 | 8.50 | 1,147.50 | 18.00 | 666.00 | 6.00 | 810.00 | ..... | 3,515.05 |

a Bid accepted.

Proposals for hauling material, opened July 3, 1895.

[In county of Washington, south of Florida avenue and Bennings road and between Eastern Branch and Rock Creek.]

| Bidder. | Granite blocks. | Sand. | Vitrified brick. | Ordinary paving brick. | 6 by 20 inch curb. | 8 by 8 inch curb. |
|--|-----------------|--------|------------------|------------------------|--------------------|-------------------|
| Horn & Gaskins, Washington, D. C. | | \$0.43 | \$1.75 | \$1.30 | ..... | ..... |
| A. B. Clark, Washington, D. C. | | | Informal bid. | ..... | ..... | ..... |
| Littlefield, Alvord & Co., Washington, D. C. | | 55 | 2.35 | 1.50 | a \$0.06 | a \$0.05 |
| W. E. Chaffee, Washington, D. C. | a \$3.00 | a .43 | a 1.60 | 1.40 | .07½ | .06 |
| Geo. W. Knox Express, Washington, D. C. | | | | | .08 | .06 |

[In Georgetown.]

| | | | | | | |
|--|----------|--------|---------------|----------|----------|----------|
| Horn & Gaskins, Washington, D. C. | ..... | \$0.65 | \$2.25 | a \$1.40 | ..... | ..... |
| A. B. Clark, Washington, D. C. | ..... | ..... | Informal bid. | ..... | ..... | ..... |
| Littlefield, Alvord & Co., Washington, D. C. | ..... | .65 | 2.44 | 1.85 | a \$0.06 | a \$0.05 |
| W. E. Chaffee, Washington, D. C. | a \$4.00 | a .52 | a 1.70 | 1.65 | .09 | .07 |
| Geo. W. Knox Express, Washington, D. C. | ..... | ..... | ..... | ..... | .08 | .06 |

[In county of Washington, east of Eastern Branch.]

| | | | | | | |
|--|----------|--------|---------------|----------|----------|----------|
| Horn & Gaskins, Washington, D. C. | ..... | \$0.45 | \$1.75 | a \$1.40 | ..... | ..... |
| A. B. Clark, Washington, D. C. | ..... | ..... | Informal bid. | ..... | ..... | ..... |
| Littlefield, Alvord & Co., Washington, D. C. | ..... | .63 | 2.32 | 1.80 | a \$0.06 | a \$0.05 |
| W. E. Chaffee, Washington, D. C. | a \$4.00 | a .50 | a 1.60 | 1.60 | .09 | .07 |
| Geo. W. Knox Express, Washington, D. C. | ..... | ..... | ..... | ..... | .10 | .08 |

[In county of Washington, between Eastern Branch and Rock Creek, not over 1½ miles from Florida avenue.]

| | | | | | | |
|--|----------|--------|---------------|----------|----------|----------|
| Horn & Gaskins, Washington, D. C. | ..... | \$0.65 | \$2.00 | a \$1.35 | ..... | ..... |
| A. B. Clark, Washington, D. C. | ..... | ..... | Informal bid. | ..... | ..... | ..... |
| Littlefield, Alvord & Co., Washington, D. C. | ..... | .85 | 2.75 | 2.15 | a \$0.06 | a \$0.05 |
| W. E. Chaffee, Washington, D. C. | a \$4.00 | a .72 | a 2.00 | 1.90 | .10 | .07½ |
| Geo. W. Knox Express, Washington, D. C. | ..... | ..... | ..... | ..... | .10 | .08 |

[In county of Washington, west of Rock Creek, and not over 1½ miles from Florida avenue.]

| | | | | | | |
|--|----------|--------|---------------|----------|----------|----------|
| Horn & Gaskins, Washington, D. C. | ..... | \$1.00 | \$2.25 | a \$2.00 | ..... | ..... |
| A. B. Clark, Washington, D. C. | ..... | ..... | Informal bid. | ..... | ..... | ..... |
| Littlefield, Alvord & Co., Washington, D. C. | ..... | .83 | 2.80 | 2.25 | a \$0.06 | a \$0.05 |
| W. E. Chaffee, Washington, D. C. | a \$4.00 | a .80 | a 2.05 | 1.95 | .10 | .07½ |
| Geo. W. Knox Express, Washington, D. C. | ..... | ..... | ..... | ..... | .10 | .08 |

a Bid accepted.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 735

Proposals for furnishing sewer bricks, opened July 18, 1895.

[Price per 1,000.]

| Bidder. | In city and county of Washington, south of Florida avenue and Benning road and between Eastern Branch and Rock Creek. | In city of Georgetown. | In county of Washington, east of Eastern branch. | In county of Washington, between Eastern Branch and Rock Creek, not over 1½ miles from Florida avenue. | In county of Washington, west of Rock Creek, within 1 mile of Georgetown. | At bidder's works. | At District property yards. | Beyond limits mentioned, for each additional whole mile. |
|---|---|------------------------|--|--|---|--------------------|-----------------------------|--|
| John Miller, Washington, D. C. a... | \$7.00 | \$7.25 | \$7.90 | \$7.90 | \$8.00 | \$6.00 | \$6.50 | \$0.50 |
| W. H. West & Bro., Washington, D. C. | 7.50 | 7.50 | 10.00 | 8.50 | 8.50 | 6.00 | 7.50 | .50 |

a Bid accepted.

Proposals for furnishing bluestone trap frames and covers, opened July 29, 1895.

| Bidder. | Side traps, each. | Corner traps, each. |
|--|-------------------|---------------------|
| John Burns, Washington, D. C. | \$16.50 | a \$17.50 |
| Cunningham & Co., Philadelphia, Pa. | 18.75 | 18.75 |
| Lane & Malnati, Washington, D. C. | a 15.90 | 17.90 |
| Acker & Co., Washington, D. C. | 16.65 | 19.75 |

a Bid accepted.

Proposals for furnishing cement and terra-cotta sewer pipe, vitrified and stone invert blocks, and vitrified invert bricks, opened July 29, 1895.

| Bidder. | Terra-cotta sewer pipe (per foot). | | | | | |
|---|------------------------------------|----------|----------|-----------|----------|----------|
| | 6-inch. | 8-inch. | 10-inch. | 12-inch. | 15-inch. | 18-inch. |
| Thos. Somerville & Sons, Washington, D. C. | a \$0.06 | a \$0.09 | \$0.16½ | a \$0.17½ | a \$0.25 | a \$0.33 |
| J. Robrecht, Wheeling, W. Va. | .0935 | .1345 | .188 | .2295 | .35 | .47½ |
| Potomac Terra Cotta Co., Washington, D. C. | .06½ | .10 | a .15 | a .18 | a .26 | a .34 |
| Union Sewer Pipe Co., Akron, Ohio. | .069 | .10½ | .15½ | .204 | .30 | .408 |

| Bidder. | Terra-cotta sewer pipe (per foot). | | Y branches (each). | | | |
|---|------------------------------------|----------|--------------------|-----------------|-----------------|-----------------|
| | 21-inch. | 24-inch. | 8 by 6 inches. | 10 by 6 inches. | 12 by 6 inches. | 15 by 6 inches. |
| Thos. Somerville & Sons, Washington, D. C. | a \$0.50 | a \$0.67 | a \$0.41 | \$0.78 | a \$0.78 | a 1.15 |
| J. Robrecht, Wheeling, W. Va. | .6875 | .89 | .58 | .84 | 1.07 | 1.58 |
| Potomac Terra Cotta Co., Washington, D. C. | a .52 | a .70 | .45 | a .75 | a .80 | 1.19 |
| Union Sewer Pipe Co., Akron, Ohio. | .60 | .78 | .487 | .732 | .919 | 1.35 |

a Bid accepted.

736 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 7

Proposals for furnishing cement and terra-cotta sewer pipe, etc.—Continued.

| Bidder. | Y branches (each). | | | 6-inch terra- cotta bends (each). | Vitri- fied invert blocks (per foot). | Stone invert blocks (per foot). | Vitri- fied invert bricks (per M). |
|--|--------------------|--------------------|--------------------|---|--|---|--|
| | 18 by 6 inches. | 21 by 6 inches. | 24 by 6 inches. | | | | |
| Thos. Somerville & Sons, Washington, D. C. | a\$1.53 | \$2.58 | \$3.08 | a\$0.20 | | | |
| McMahan, Porter & Co., New Cumberland, W. Va. | | | | | \$0.50 | | \$16.40 |
| Acker & Co., Washington, D. C. | | | | | | \$1.10 | |
| Savage Fire Brick Co., Keystone Junction, Pa. | | | | | | | 16.40 |
| A. Lamond, Takoma, D. C. | | | | | .50 | | |
| Manning & Parsons, Washington, D. C. | | | | | | 1.21 | |
| J. A. Haydon, Frederick, Md. | | | | | .38 | | 17.50 |
| Athens Brick Co., Athens, Ohio. | | | | | | | 16.00 |
| Brandywine Granite Co., Wilmington, Del. | | | | | | 1.70 | |
| J. Robrecht, Wheeling, W. Va. | 2.10 | 3.07 | 3.99 | | | | 15.00 |
| Potomac Terra Cotta Co., Washington, D. C. | 1.57 | a2.50 | a3.00 | .22 | .70 | | |
| Francis & Rauch, Pinegrove, Pa. | | | | | | | 15.86 |
| Union Sewer Pipe Co., Akron, Ohio. | 1.83 | 2.70 | 3.51 | .264 | | | |

a Bid accepted.

NOTE.—No bids on cement sewer pipe.

Proposals for furnishing 8,000 barrels of portland cement, opened August 15, 1895.

| Bidder. | Price per barrel. | Remarks. |
|------------------------|----------------------|--|
| Henry A. Jones & Co. | \$2.04 | Sample No. 1. Sample No. 2. Sample No. 3. Bid accepted. |
| Wm. J. Donaldson & Co. | 2.12 | |
| Sinclair & Babson | 2.20 | |
| B. Wallis & Co. | 1.97 | |
| Atlas Cement Co. | 2.48 | |
| | 2.38 | |
| | 2.11 | |

Proposal for furnishing asphalt block and tile, opened September 13, 1895.

[Price per 1,000.]

| Bidder. | Asphalt block. | Asphalt tile. | Remarks. |
|---|-------------------|------------------|---------------|
| Washington Asphalt Block and Tile Co., Washington, D. C. | \$63.00 | \$52.50 | Bid accepted. |

Proposals for furnishing natural hydraulic cement, opened September 28, 1895.

[Price per barrel.]

| Bidder. | At District cement house. | | | At bidder's warehouse. | | | Location of warehouse. |
|--|------------------------------|-------------------------|----------------------|------------------------|-------------------------|----------------------|----------------------------------|
| | In bar- rels. | In can- vas bags. | In paper bags. | In bar- rels. | In can- vas bags. | In paper bags. | |
| American Cement Co., Philadelphia, Pa. | \$0.98½ | \$0.78½ | ..... | \$0.94½ | \$0.74½ | ..... | Half street SE. |
| J. G. & J. M. Waters, Washington, D. C. | .92½ | .73½ | ..... | .89½ | .70½ | ..... | 1045 Thirty-second street NW. |
| J. H. McGill, Washington, D. C. | .96½ | .79½ | \$0.83½ | .91½ | .74½ | \$0.78½ | Third and R streets NE. |

a Bid accepted.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 737

Proposals for furnishing a plate girder (21,750 pounds), Highway Bridge, opened February 12, 1896.

| Bidder. | Price per pound. | Total cost. |
|--|------------------|-------------|
| R. H. Hood, Washington, D. C..... | \$0.0258 | \$561.15 |
| Groton Bridge Co., Groton, N. Y..... | .0265 | 570.37 |
| Nelson & Buchanan, Chambersburg, Pa..... | .0365 | 763.87 |
| Youngstown Bridge Co., Youngstown, Ohio <i>a</i> | .0239 | 519.82 |
| General Equipment and Engineering Co., Philadelphia, Pa..... | .0229 | 715.57 |
| C. A. Schneider's Sons, Washington, D. C..... | .0255 | 554.62 |
| Wrought Iron Bridge Co., York, Pa..... | .0273 | 593.77 |
| Shiffler Bridge Co., Philadelphia, Pa..... | .0260 | 565.50 |
| New Jersey Steel and Iron Co., Trenton, N. J..... | .0287 | 624.22 |

a Bid accepted.

Proposal for furnishing asphalt paving tiles (80,000), opened June 3, 1896.

| Bidder. | Price per M. | Remarks. |
|--|--------------|---------------|
| The Washington Asphalt Block and Tile Co., Washington, D. C..... | \$5.00 | Bid accepted. |

Proposals for furnishing street lanterns, opened June 25, 1896.

| Bidder. | Price each. | Remarks. |
|--|-------------|---|
| Pennsylvania Globe Gaslight Co., Philadelphia, Pa..... | \$4.20 | Bid accepted. |
| H. I. Gregory, Washington, D. C..... | 7.50 | No. 1, according to specifications. No. 2, not according to specifications. 30 per cent discount on price list. |
| Jacob G. Miner..... | 4.20 | |
| John L. Ganner & Co..... | 4.40 | |

Proposals for furnishing lamp posts, opened June 25, 1896.

| Bidder. | Price. | Remarks. |
|---|---------|---------------|
| W. H. March, Philadelphia, Pa..... | \$10.74 | Bid accepted. |
| C. A. Schneider's Sons, Washington, D. C..... | 10.65 | |
| Midvale Foundry Co., Allentown, Pa..... | 6.72 | |
| Geo. White's Sons, Washington, D. C..... | 7.65 | |
| Jno. T. Springman, Jr., & Bro., Washington, D. C..... | 6.75 | |

Proposals for furnishing granite curbing, opened June 26, 1896.

| Bidder. ^a | 6 by 20 inch standard granite curbing (per linear foot). | Delivery to be commenced within— | Delivery to be completed on or before— |
|--|--|----------------------------------|--|
| | | Days. | 1896. |
| Acker & Co., Washington, D. C..... | \$0.82 | 12 | Aug. 29 |
| Beverly Granite Co., Salisbury, N. C..... | .75 | 20 | Sept. 15 |
| Francis Jones, Lithonia, Ga..... | .83½ | 30 | Sept. 1 |
| George Peirce, Frankfort, Me. <i>a</i> | .79 | | |
| Brandywine Granite Co., Wilmington, Del..... | .82½ | 20 | Sept. 15 |
| McCaless Bros., Salisbury, N. C..... | .77 | 20 | Oct. 1 |
| W. B. Blaisdell, Franklin, Me..... | .75 | 60 | Do. |
| Chatto & Condon, South Brooksville, Me. <i>b</i> | .55 | | Aug. 20 |
| Mount Airy Granite Co., Greensboro, N. C..... | .72½ | 10 | July 17 |
| Dunbar Bros., Sullivan, Me..... | .80 | 40 | Sept. 1 |

a 5 by 20 inch, 65 cents.

b Bid accepted.

738 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Proposals for furnishing cast-iron water pipe, opened June 29, 1896.

[Price per ton of 2,240 pounds.]

| Bidder. | 20-inch pipe (106.5 tons). | | 6-inch pipe (675.3 tons). | | 4-inch pipe (64.3 tons). | | Aggregate of 20 inch, 6-inch, and 4-inch pipe. |
|---|----------------------------|------------|---------------------------|-------------|--------------------------|------------|--|
| | Price. | Cost. | Price. | Cost. | Price. | Cost. | |
| McNeal Pipe and Foundry Co., Burlington, N. J.: | | | | | | | |
| By boat | \$20.65 | \$2,199.22 | \$20.65 | \$13,944.94 | \$20.65 | \$1,327.79 | \$17,471.95 |
| By rail | 22.30 | 2,374.95 | 22.30 | 15,059.19 | 22.30 | 1,433.89 | 18,868.03 |
| Chattanooga Foundry and Pipe Works, Chattanooga, Tenn. | 20.83 | 2,218.39 | 21.40 | 14,451.42 | 22.40 | 1,440.32 | 18,110.13 |
| Howard Harrison Iron Co., Bessemer, Ala. | 21.67 | 2,307.85 | 22.79 | 15,390.08 | 23.91 | 1,537.41 | 19,235.34 |
| National Foundry and Pipe Works, Scottsdale, Pa. | 21.20 | 2,257.80 | 21.20 | 14,316.36 | 21.20 | 1,363.16 | 17,937.32 |
| Camden Iron Works, Philadelphia, Pa.: | | | | | | | |
| By boat | 20.90 | 2,225.80 | 20.90 | 14,113.77 | 21.40 | 1,376.02 | 17,715.59 |
| By rail | 22.10 | 2,353.65 | 22.10 | 14,924.13 | 22.60 | 1,453.18 | 18,730.96 |
| M. J. Drummond, New York a. | 19.25 | 2,050.12 | 20.00 | 13,506.00 | 21.00 | 1,350.30 | 16,906.42 |
| Anniston Pipe and Foundry Co., Anniston, Ala. | 19.75 | 2,103.37 | 20.25 | 13,674.82 | 20.25 | 1,302.07 | 17,080.26 |

a Bid accepted.

Proposals for hauling material, opened June 17, 1896.

| | W. C. Chaffee, Washington, D. C. | Darius Gaskins, Washington, D. C. | R. Horn & Son, Washington, D. C. | Littlefield, Alvord & Co., Washington, D. C. | Geo. W. Knox Express Co., Washington, D. C. |
|--|----------------------------------|-----------------------------------|----------------------------------|--|---|
| City and county of Washington, south of Florida avenue and Bennings road, and between Eastern Branch and Rock Creek: | | | | | |
| Sand.....per cubic yard.. | \$0.45 | \$1.85 | \$1.45 | \$0.06 | \$0.05 |
| Vitrified block.....per M. | a.45 | 1.85 | a.1.25 | ..... | ..... |
| Ordinary paving brick.....do. | .45 | 1.90 | 1.30 | ..... | ..... |
| 6 by 20 granite curb...per linear foot.. | .49 | a.1.79 | 1.39 | a.05 | a.04 |
| 8 by 8 granite curb.....do. | ..... | 2.00 | 1.75 | .06 | .05 |
| City of Georgetown: | | | | | |
| Sand.....per cubic yard.. | .60 | 2.00 | 1.55 | .68 | .05 |
| Vitrified block.....per M. | .70 | 2.40 | a.1.40 | ..... | ..... |
| Ordinary paving brick.....do. | .65 | 2.50 | .45 | ..... | ..... |
| 6 by 20 granite curb...per linear foot.. | a.54 | a.1.99 | a.1.49 | a.05 | a.04 |
| 8 by 8 granite curb.....do. | ..... | 2.00 | 1.75 | .06 | .05 |
| County of Washington, east of Eastern Branch: | | | | | |
| Sand.....per cubic yard.. | .60 | 2.00 | 1.55 | .08 | .05 |
| Vitrified block.....per M. | a.45 | a.1.90 | a.1.40 | ..... | ..... |
| Ordinary paving brick.....do. | .50 | 1.95 | 1.40 | ..... | ..... |
| 6 by 20 granite curb...per linear foot.. | .59 | 2.74 | 1.64 | a.05 | a.04 |
| 8 by 8 granite curb.....do. | ..... | 2.00 | 1.75 | .06 | .05 |
| County of Washington, between Eastern Branch and Rock Creek, not over 1½ miles from Florida avenue: | | | | | |
| Sand.....per cubic yard.. | .75 | 2.25 | 1.60 | .09 | .06 |
| Vitrified block.....per M. | .70 | 2.40 | a.1.35 | ..... | ..... |
| Ordinary paving brick.....do. | .63 | 2.45 | 1.40 | ..... | ..... |
| 6 by 20 granite curb...per linear foot.. | a.59 | 2.74 | 1.64 | a.05 | a.04 |
| 8 by 8 granite curb.....do. | ..... | a.2.00 | 1.75 | .06 | .05 |
| County of Washington, west of Rock Creek, within 1 mile of Georgetown: | | | | | |
| Sand.....per cubic yard.. | .75 | 2.25 | 1.65 | .10 | .06 |
| Vitrified block.....per M. | 1.00 | 3.00 | 1.85 | ..... | ..... |
| Ordinary paving brick.....do. | .90 | 3.50 | 2.00 | ..... | ..... |
| 6 by 20 granite curb...per linear foot.. | a.59 | 2.74 | a.1.64 | a.05 | a.04 |
| 8 by 8 granite curb.....do. | ..... | a.2.00 | 1.75 | .06 | .05 |

a Bid accepted.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 739

Proposals for hauling for water department, opened June 8, 1896.

[Per ton of 2,240 pounds.]

| Bidder. | Hauling within boundary lines of Washing-ton and George-town. | Hauling outside of boundary lines of Washing-ton and George-town, within Dis-trict of Columbia. |
|--|---|---|
| Newbold & Co., Washington, D. C | \$0.65 | \$0.65 |
| Geo. W. Knox Express Co., Washington, D. C. <i>a</i> | .59 | .69 |
| Littlefield, Alvord & Co., Washington, D. C | .79 | 1.09 |

a Bid accepted.

Proposals for furnishing and erecting pumping engine and boilers, opened October 21, 1895.

| Bidder. | Price. | Number of days within which ready for test. | Type of engine. | Number of tons average daily consumption of coal. | Cost of coal per 10 years (\$3.50 2.24¢ per cent for 10 years.) | Interest on plant at 3 per cent for 10 years. | Total cost. |
|--------------------------------------|-------------|---|---|---|---|---|--------------|
| Groshon High Duty Pumping Engine Co. | \$34,000.00 | 300 | Vertical triple expansion crank and fly wheel, Caldwell boilers. | 53,328 | \$70,718.90 | \$10,200.00 | \$114,918.90 |
| | 33,200.00 | 300 | Vertical triple expansion crank and fly wheel, Sterling boilers. | 53,328 | 70,718.90 | 9,960.00 | 113,878.90 |
| | 34,100.00 | 300 | Vertical triple expansion crank and fly wheel, Root boilers. | 53,328 | 70,718.90 | 10,230.00 | 115,048.90 |
| | 35,165.00 | 300 | Vertical triple expansion crank and fly wheel, Campbell & Zell boilers. | 53,328 | 70,718.90 | 10,549.50 | 116,438.40 |
| Pennsylvania Iron Works. | 35,765.00 | 300 | Vertical triple expansion crank and fly wheel, Babcock & Wilcox boilers. | 53,328 | 70,718.90 | 10,729.50 | 117,213.40 |
| Snow Steam Pump Works. | 34,965.00 | 240 | Horizontal triple expansion Babcock & Wilcox boilers (or other make). | 53,328 | 74,733.98 | 25,200.00 | 184,063.98 |
| | 35,350.00 | 300 | Horizontal triple expansion crank and fly wheel, Sterling boilers. | 53,328 | 78,303.94 | 8,997.90 | 117,292.84 |
| | 31,350.00 | 300 | Horizontal triple expansion crank and fly wheel, Root boilers. | 53,328 | 69,843.41 | 9,399.00 | 110,592.41 |
| | 31,685.00 | 300 | Horizontal triple expansion crank and fly wheel, National water-tube boilers. | 61,416 | 84,976.74 | 9,316.50 | 125,348.24 |
| | 31,620.00 | 300 | Horizontal triple expansion crank and fly wheel, Heine safety boilers. | 6,956 | 82,125.11 | 9,486.00 | 123,231.11 |
| | 32,926.00 | 300 | Horizontal triple expansion crank and fly wheel, Babcock & Wilcox boilers. | 6,956 | 80,128.98 | 9,877.80 | 122,932.78 |
| | 31,180.00 | 300 | Horizontal triple expansion crank and fly wheel, Geary water tube boilers. | 6,949 | 88,398.69 | 9,354.00 | 128,932.69 |
| | 37,503.00 | 300 | Vertical triple expansion, Sterling boilers. | 6,496 | 77,562.52 | 11,250.90 | 126,316.42 |
| | 38,840.00 | 300 | Vertical triple expansion, Root boilers. | 5,752 | 69,874.82 | 11,652.00 | 120,366.82 |
| | 38,565.00 | 300 | Vertical triple expansion, National water-tube boilers. | 6,156 | 83,864.10 | 11,569.50 | 133,970.60 |
| | 39,130.00 | 300 | Vertical triple expansion, Heine safety boilers. | 6,376 | 80,984.47 | 11,739.00 | 131,853.47 |
| | 40,436.00 | 300 | Vertical triple expansion, Babcock & Wilcox boilers. | 6,376 | 79,273.15 | 12,130.80 | 131,839.95 |
| | 38,690.00 | 300 | Vertical triple expansion, Geary water-tube boilers. | 6,156 | 87,771.34 | 11,607.00 | 138,068.34 |
| A. J. L. Loretz. | 39,000.00 | 150 | Vertical triple expansion beam rotative, Root boilers. | 5,876 | 68,437.60 | 11,700.00 | 119,137.60 |
| Fraser & Chalmers. | 37,500.00 | 160 | Horizontal triple expansion (Reider pump), Sterling boilers. | 5,756 | 64,445.33 | 11,250.00 | 113,195.33 |
| | 47,250.00 | 180 | Vertical triple expansion (Reider pump), Sterling boilers. | 4,316 | 63,247.64 | 14,175.00 | 124,672.64 |
| George V. Cresson. | 30,000.00 | 270 | D'Auria horizontal duplex compound condensing, Babcock & Wilcox boilers. | 7,128 | 96,953.29 | 9,000.00 | 135,953.29 |
| | 32,000.00 | 270 | do | 7,128 | 92,953.29 | 9,600.00 | 138,553.29 |
| G. F. Blake Manufacturing Co. | 41,400.00 | 180 | Blake horizontal triple expansion, Babcock & Wilcox boilers. | 5,328 | 71,289.23 | 12,409.23 | 125,109.23 |
| Henry R. Worthington. | 38,750.00 | 180 | Horizontal triple expansion, Heine water-tube boilers. | 4,416 | 63,296.24 | 8,925.00 | 101,911.24 |
| Nordberg Manufacturing Co. | 43,680.00 | 240 | Horizontal triple expansion, Sterling or Pierpont boilers. | 5,136 | 71,289.23 | 12,195.00 | 124,134.23 |
| | 41,650.00 | 240 | Horizontal triple expansion, Campbell & Zell boilers. | 5,136 | 70,148.58 | 12,600.00 | 124,748.58 |
| | 43,000.00 | 240 | Horizontal triple expansion, Sterling or Pierpont, with Green economizer. | 5,136 | 67,011.79 | 12,495.00 | 121,556.79 |
| | 35,000.00 | 150 | Horizontal triple expansion, Campbell & Zell, with Green economizer. | 4,416 | 65,928.16 | 12,990.00 | 121,828.16 |
| | 35,725.00 | 150 | Vertical triple expansion "A," National water-tube boilers. | 4,416 | 63,134.00 | 10,500.00 | 108,634.00 |
| | 36,405.00 | 150 | Vertical triple expansion "A," National water-tube boilers. | 4,416 | 63,134.00 | 10,717.50 | 109,576.50 |
| | 37,420.00 | 150 | Vertical triple expansion "A," Campbell & Zell boilers. | 4,416 | 63,134.00 | 10,921.50 | 110,460.00 |
| | 37,970.00 | 150 | Vertical triple expansion "A," Campbell & Zell boilers. | 4,416 | 63,134.00 | 11,226.00 | 111,780.00 |
| | 32,500.00 | 150 | Vertical triple expansion "A," Babcock & Wilcox boilers. | 4,416 | 63,134.00 | 10,717.50 | 109,576.50 |
| | 33,225.00 | 150 | Vertical triple expansion "B," Sterling boilers. | 5,328 | 65,503.12 | 9,750.00 | 107,253.12 |
| | | 150 | Vertical triple expansion "B," National water-tube boilers. | 5,328 | 65,563.12 | 9,907.50 | 108,753.62 |

| Holly Manufacturing Co. | \$33,905.00 | 150 | Vertical triple expansion "D." Heine safety boilers..... | 5,266.00 | 65,563.12 | 10,171.50 | 105,639.62 |
|---|-------------|-----|---|----------|-----------|-----------|------------|
| | | | | | | | |
| Henry R. Worthington (sup- plemental bid). | 34,920.00 | 150 | Vertical triple expansion "D." Campbell & Zell boilers..... | 5,266.00 | 65,563.12 | 10,476.00 | 110,935.12 |
| | 35,770.00 | 150 | Vertical triple expansion "D." Campbell & Zell boilers..... | 5,266.00 | 65,563.12 | 10,641.00 | 111,974.12 |
| | 20,775.00 | 180 | Horizontal triple expansion, Babcock & Wilcox boilers..... | 4,933.48 | 63,236.24 | 8,925.00 | 101,911.24 |
| | 20,500.00 | 180 | Horizontal triple expansion, Sterling boilers..... | 4,933.48 | 66,441.31 | 9,150.00 | 106,091.31 |
| | 20,600.00 | 180 | Horizontal triple expansion, Caldwell boilers..... | 5,266.00 | 69,150.34 | 9,180.00 | 108,930.34 |
| | 30,600.00 | 180 | Horizontal triple expansion, Root boilers..... | 5,266.00 | 68,009.72 | 9,135.00 | 107,594.72 |
| | 30,450.00 | 180 | Horizontal triple expansion, National boilers..... | 5,266.00 | 63,817.70 | 9,675.00 | 105,742.70 |
| | 32,250.00 | 180 | Horizontal triple expansion, Babcock & Wilcox boilers..... | 4,933.48 | 73,142.35 | 9,585.00 | 114,677.35 |
| | 31,950.00 | 180 | Horizontal triple expansion, Campbell & Zell boilers..... | 5,266.00 | | | |

NOTE.—All bids rejected.

Proposals for furnishing and erecting 8,000,000-gallon pumping engine and boilers at U street station, water department, Washington, D. C., opened January 10, 1896.

| Bidder. | Type of engine. | Time for completion. | Prices bid with various boilers. | | | | | | |
|---|---|----------------------|----------------------------------|--------------------------|-------------------|-------------------|------------------------|---------------------------|----------------|
| | | | Eabcock & Wilcox boilers. | Campbell & Zell boilers. | Caldwell boilers. | National boilers. | Albion & Root boilers. | Edge-moore Co.'s boilers. | Heine boilers. |
| Geo. F. Blake Manufacturing Co., 95 Liberty street, New York. | Vertical triple expansion crank and fly wheel. | 8 months. | \$58,150 | | | | | | |
| Northing Manufacturing Co., Milwaukee, Wis. | Horizontal triple expansion crank and fly wheel. | 200 days | | \$34,885 | | | | | |
| | Vertical triple expansion crank and fly wheel. | 240 days | | 43,310 | | | | | |
| Edw. P. Allis Co., Milwaukee, Wis. | Vertical triple expansion crank and fly wheel. | Sept. 10, 1896. | 35,000 | 35,000 | \$35,000 | \$35,000 | \$35,000 | \$15,000 | |
| Arthur J. L. Loretz, 90 Court street, Brooklyn, N. Y. | Vertical triple expansion beam crank and fly wheel. | 150 days | | | | | 34,000 | | |
| Grosvenor High Duty Pumping Engine Co., foot East One hundred and thirty-eighth street, New York. | (A) Vertical triple expansion crank and fly wheel. | 300 days | 34,025 | 34,625 | 32,740 | | 32,860 | | |
| | (B) Vertical triple expansion crank and fly wheel. | do | 32,875 | 32,275 | 30,990 | | 31,110 | | |
| | (C) Horizontal triple expansion crank and fly wheel. ^a | do | | | | | | | |
| Henry R. Worthington, Brooklyn, N. Y. | Horizontal triple expansion high duty. | 180 days | 25,900 { 26,490 | 26,490 | | 25,900 | 25,900 | \$25,900 | |
| Holly Manufacturing Co., Lockport, N. Y. | Vertical triple expansion crank and fly wheel. | 150 days | 30,610 | 30,095 | | 30,705 | 29,620 | 29,580 | |
| Snow Steam Pump Works, Buffalo, N. Y. | (1) Horizontal triple expansion crank and fly wheel. | 300 days | 27,490 | 27,490 | 26,370 | 25,790 | 26,900 | 26,900 | \$26,900 |
| | (2) Vertical triple expansion crank and fly wheel. | do | 34,990 | 34,990 | 33,870 | 33,290 | 34,400 | | 34,400 |
| Pennsylvania Iron Works Co., Philadelphia, Pa. | Vertical triple expansion crank and fly wheel. | 240 days | 32,500 | | | | | | |
| Barr Pumping Engine Co., Germantown Junction, Philadelphia, Pa. | Vertical triple expansion crank and fly wheel. ^b | 180 days | 31,000 | 30,750 | | 29,500 | | 30,000 | |

^b Bid accepted.

^a Bid of \$29,000 on boiler, make not named.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 743

Proposals for constructing new building at U street pumping station, opened August 20, 1895.

| Bidder. | Price. |
|---|-----------|
| C. R. Monroe, Washington, D. C. | \$21, 997 |
| J. M. Dunn, Washington, D. C. | 24, 000 |
| W. E. Spier & Co., Washington, D. C. | 24, 790 |
| D. F. Mockabee, Washington, D. C. | 25, 398 |
| George W. Corbett, Washington, D. C. | 25, 445 |
| C. Thomas & Son, Washington, D. C. | 26, 885 |
| W. A. Kimmel, Washington, D. C. | 28, 858 |
| Jas. R. Young, Washington, D. C. | 29, 593 |
| Manning & Parsons, Washington, D. C. | 33, 000 |

a Bid accepted.

Proposals for painting Connecticut avenue bridge over Klinge Ford, opened September 3, 1895.

| Bidder. | Price. |
|--|--------|
| W. F. Walling, Washington, D. C. | \$374 |
| George W. Downey, Washington, D. C. | 383 |

a Bid accepted.

REPORT OF THE CORONER.

WASHINGTON, D. C., *January 4, 1897.*

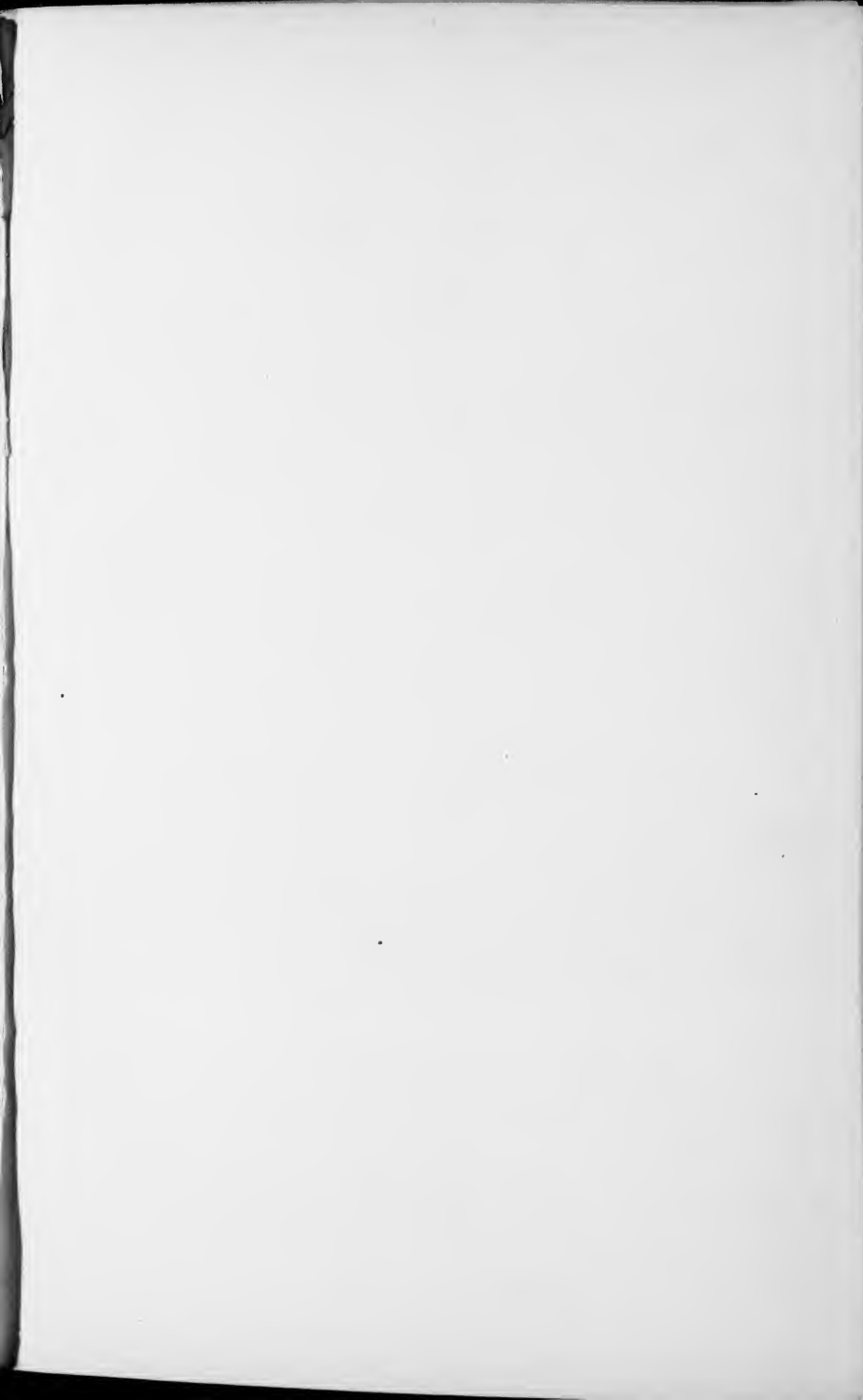
GENTLEMEN: I have the honor to submit herewith the amount of work performed by my department from the 1st day of July, 1895, to the 30th day of June, 1896, with the causes of death properly classified. I find that I was forced to hold a larger number of inquisitions than the year previous, notwithstanding my effort to economize whenever consistent with the wishes of the friends of the deceased.

| | | | |
|------------------------------------|----|---|-----|
| Inanition | 42 | Congestion of liver | 1 |
| Phthisis | 17 | Pulmonary edema | 1 |
| Apoplexy | 6 | Concussion of brain | 7 |
| Gunshot wound | 16 | Fracture of leg | 1 |
| Fracture of skull | 21 | Effusion of brain | 1 |
| Valvular heart disease | 75 | Peritonitis | 2 |
| Gastro enteritis | 25 | Abortion | 1 |
| Dentition | 5 | Pneumonia | 46 |
| Drowning | 32 | Explosion | 1 |
| Cerebral abscess | 1 | Epilepsy | 2 |
| Pertussis | 1 | Disease of brain | 1 |
| Trismus | 2 | Hydrocephalus | 1 |
| Fatty heart | 3 | Meningitis | 4 |
| General burns | 13 | Electrocuted | 1 |
| Poison, strychnine | 1 | Asthma | 6 |
| Poison, chloral | 1 | Rupture of heart | 1 |
| Poison, opium | 3 | Cholera morbus | 2 |
| Suffocation | 3 | Shock | 9 |
| Asphyxia (legal hanging) | 1 | | |
| Congestion of brain | 11 | Total number of deaths reported | 485 |
| Perforation of intestines | 1 | | |
| Asphyxia by illuminating gas | 10 | Accidental deaths | 112 |
| Congestion of lungs | 8 | Suicidal | 24 |
| Senility | 10 | Homicidal | 13 |
| Bronchitis | 5 | | |
| Alcoholism | 18 | Total violent deaths | 149 |
| Congestion of brain | 11 | Deaths from natural causes | 336 |
| Suicide: | | | |
| Gunshot wounds | 6 | Total deaths as reported | 485 |
| Poison | 12 | Stillbirths | 122 |
| Drowning | 4 | | |
| Gas | 2 | Total | 607 |
| Stab wounds | 3 | | |
| Hemorrhage | 16 | Autopsies held during aforesaid pe- | |
| Typhoid fever | 1 | riod | 65 |
| Abscess larynx | 1 | Inquests held during aforesaid period | 61 |
| Fracture of spine | 2 | | |
| Pleuritis | 1 | Deaths from railroad injuries | 8 |
| Uræmic coma | 2 | Death from street-car injuries | 1 |
| Angina pectoris | 5 | Total | 9 |

Yours, very respectfully,

C. M. HAMMETT, M. D.,
Coroner.

The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.



3 1172 01959 1064

PUBLIC LIBRARY
DISTRICT OF COLUMBIA

MAY

1933